

A P P E N D I X

A

THREAT WORKING GROUP

This worksheet should be completed in conjunction with Section 2: “Threat Assessment—Working Group ” on page 12 of the Jurisdiction Handbook

- Step 1** List the state and jurisdiction where the threat assessment is taking place.
- Step 2** Document the coordinating agency conducting the threat assessment and population for the jurisdiction.
- Step 3** Document the name, a contact number, agency, and e-mail address for the point of contact.
- Step 4** Document the agency name of all threat assessment working group members.
- Step 5** Document the FBI field office or resident agency that serves the jurisdiction as well as the joint terrorism task force, if applicable.

THREAT WORKING GROUP

State:			
Jurisdiction of the Threat Assessment Working Group			
Population of Jurisdiction			
Coordinating Agency	<input type="checkbox"/> County Sheriff/Police	<input type="checkbox"/> State Police/Patrol	
	<input type="checkbox"/> City Police	<input type="checkbox"/> Other	
Point of Contact (POC) for the Threat Assessment Working Group			
Name of POC:		Agency of POC:	
POC Telephone Number:		POC E-mail Address:	
List all Agencies Represented within the Threat Assessment Working Group (i.e. City Police, county Sheriff, Local FBI, Local Task Force)			
What FBI Field Office or resident agency serves your jurisdiction?			
Does your jurisdiction participate in a Joint Terrorism Task Force?	<input type="checkbox"/> Yes <input type="checkbox"/> No		

JURISDICTION THREAT WORKSHEET

This worksheet should be completed in conjunction with Section 2: “Threat Assessment—Identify PTE” on page 15 of the Jurisdiction Handbook.

- Step 1** Evaluate each Threat Factor (see the Reference Handbook, Appendix B, “Threat Factor Definitions,” on page 11) (Existence, Capability, Intentions, History, and Targeting) attributable to each PTE identified in your jurisdiction. For each PTE, identify the applicable threat factor(s) and record the corresponding numerical value in the appropriate threat factor column to the right of the PTE on the Jurisdiction Threat Worksheet. The corresponding point values are listed under each threat factor at the top of the Jurisdiction Threat Worksheet. The threat assessment working group should consider factors where information concerning the PTE has satisfied the definitional standards of that threat factor. If the intelligence information does not meet those standards, then the respective threat factor cannot be justified to exist and must be left blank.



Note

(Note, even if a threat factor cannot be justified, a jurisdiction can never have a threat level of “0” because an unpredictable transient threat will always exist.)

- Step 2** Add the corresponding point values of each threat factor whose standard has been met, and insert the value in the “Threat Level” column for each PTE. Threat levels may range from one to ten.
- Step 3** If one or more Motivators (see the Reference Handbook, Appendix B, “Motivator Definitions,” on page 12) are established for a PTE, list the particular motivator(s) associated with the corresponding PTE under the “Motivation” column in the Jurisdiction Threat Worksheet.
- Step 4** For each PTE assessed to have the capability to produce or develop a WMD, identify the particular type(s) of WMD. List these WMD types in the far right column of the Jurisdiction Threat Worksheet. List only those capabilities that have been substantiated. The mere threat to utilize a WMD of a certain type, or an assertion that the capability exists, is not sufficient.

Jurisdiction Threat Worksheet								
Threat Factors						Threat Level (1-10)	Motivation P=Political R=Religious E=Environmental Ra=Racial S=Special Interest Choose one or more	WMD Categories C=Chemical B=Biological R=Radiological N=Nuclear E=Explosive Choose one or more
PTE	Existence (1)	Violent History (1)	Intentions (2)	WMD Capability (2)	Targeting (4)			
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								
15.								

JURISDICTION THREAT PROFILE

This worksheet should be completed in conjunction with Section 2: “Threat Assessment—Jurisdiction Threat Profile” on page 18 of the Jurisdiction Handbook.

- Step 1** List the total number of PTE assessed in your jurisdiction. If the jurisdiction reports no known PTE a rating of zero should be recorded here.
- Step 2** Designate the types of WMD capabilities assessed to exist in the jurisdiction. If the jurisdiction reports no known PTE check “None.”
- Step 3** List the number of threat-related and/or incidents, by WMD category, which occurred in your jurisdiction from January 1, 2000 to December 31, 2002, which resulted in the activation of emergency response assets.
- Step 4** List the number of incidents (derived from “Step 3”) that were subsequently determined to be criminal.
- Step 5** Select the highest threat level obtained among the PTE identified within your jurisdiction. This number represents your jurisdiction's threat rating.

JURISDICTION THREAT PROFILE

Total Number of PTEs	
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PTE WMD Capabilities	
<input type="checkbox"/> None	<input type="checkbox"/> Radiological
<input type="checkbox"/> Chemical	<input type="checkbox"/> Nuclear
<input type="checkbox"/> Biological	<input type="checkbox"/> Explosive

Threatened WMD Hazard	Total Number of Responses to Suspected WMD Threats and/or Incidents	Number of WMD Threats and/or Incidents Determined to be Criminal
Chemical		
Biological		
Radiological		
Nuclear		
Explosive		

Jurisdiction Threat Rating	
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POTENTIAL TARGETS

This worksheet should be completed in conjunction with Section 2: “Basic Vulnerability Assessment—Potential Targets” on page 21 of the Jurisdiction Handbook.

The Vulnerability Working Group should now compile a list of the critical infrastructure facilities, sites, systems, or special events that are present or take place within the jurisdiction.

A sample of Potential Targets (see the Reference Handbook, Appendix B, "Potential Targets," on page 13) may be useful in compiling this list. A facility, site, system, or special event should meet the following criteria:

A facility, site, system, or venue within the jurisdiction that, in the wake of a WMD terrorism incident, would result in any or all of the following:

1. Large number of deaths and injuries.
2. Extensive damage or destruction of facilities that provide or sustain human needs, i.e., power sources, food distribution sites, and essential public services.
3. Long-term catastrophic consequences to the general economic well being of the community.

INDIVIDUAL TARGET BASIC VULNERABILITY SUMMARY

Site/Target	Potential Target Name	Individual Target Basic Vulnerability Rating
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

BASIC VULNERABILITY ASSESSMENT

This worksheet should be completed in conjunction with Section 2: “Basic Vulnerability Assessment—Worksheets” on page 21 of the Jurisdiction Handbook.

- Step 1** This factor assesses the awareness of existence and visibility of the target to the general public. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 2** This factor assesses the usefulness of the asset to the local population, economy, government, etc., and importance to the continuity of the jurisdiction. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 3** Determine the impact of loss of this potential target and the impact it would have outside of the jurisdiction. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 4** Determine the access available to any PTE that may desire entry into the target. This factor assesses the availability of the target for ingress and egress by a PTE. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 5** This factor assesses the presence of legal WMD material (CBRNE) in quantities that could be the target of a terrorist attack or complicate the response to an incident at that facility. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 6** This factor assesses the maximum number of individuals at a site at any given time. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 7** This factor assesses potential collateral mass casualties within a one-mile radius of the target site. Select the rating value that most closely represents the facility, infrastructure, event, etc. regarding this factor.
- Step 8** Record all factor scores for this target and perform a summary total.
- Step 9** Apply the vulnerability summary total to the target vulnerability assessment rating key. Determine the range the summary total falls within and record the final vulnerability rating score for each target.
- Step 10** Document a vulnerability rating for each potential target assessed.

BASIC VULNERABILITY ASSESSMENT WORKSHEET

Target Name or Number:	Total Score Rating:												
Duplicate this form and use one for each potential target.													
1. Level of Visibility: Assess the awareness of the existence and visibility of the target to the general public. 0=Invisible: Existence secret/Classified location 1=Very Low Visibility: Existence not publicized 2=Low Visibility: Existence public but not well known 3=Medium Visibility: Existence known locally 4=High Visibility: Existence known regionally 5=Very High Visibility: Existence known nationally	Value												
2. Criticality of Target Site to Jurisdiction: Assess usefulness of assets to local population, economy, government, etc. Potential targets deemed essential to the continuity of the jurisdiction. 0 = No usefulness 2 = Moderate usefulness 4 = Highly useful 1 = Minor usefulness 3 = Significant usefulness 5 = Critical													
3. Impact Outside the Jurisdiction: Assess the affect loss will have outside of the jurisdiction. 0 = None 2 = Low 4 = High 1 = Very Low 3 = Medium 5 = Very High													
4. PTE Access to Target: Assess the availability of the target for ingress and egress by a PTE. 0 = Restricted: Security patrol 24/7, fenced, alarmed, CCTV, controlled access requiring prior clearance, designated parking, no unauthorized vehicle parking within 300 feet of facility, protected air/consumable entry. 1 = Controlled: Security patrol 24/7, fenced, alarmed, controlled access of vehicles and personnel, designated parking, no unauthorized vehicle parking within 300 feet of facility, protected air/consumable entry. 2 = Limited: Security guard at main entrance during business hours, fenced, alarmed, controlled access of visitors, designated parking, no unauthorized vehicles parking within 300 feet of facility, protected air/consumable entry. 3 = Moderate: Controlled access of visitors, alarmed after business hours, protected air/consumable entry, designated parking, no unauthorized vehicle parking within 50 feet. 4 = Open: Open access during business hours, locked during non-business hours, unprotected air/consumable entry. 5 = Unlimited: Open access, unprotected air/consumable entry													
5. Potential Target Threat of Hazard: Assess the presence of legal WMD material (CBRNE) in quantities that could be the target of a terrorist attack or would complicate the response to an incident at that facility. 0 = None: No WMD materials present 1 = Minimal: WMD materials present in moderate quantities, under positive control, and in secured locations. 2 = Low: WMD materials present in moderate quantities and controlled. 3 = Moderate: Major concentrations of WMD materials that have established control features and are secured in the site. 4 = High: Major concentrations of WMD materials that have moderate control features. 5 = Very High: Major concentrations of WMD materials that are accessible to non-staff personnel.													
6. Potential Target Site Population Capacity: Assess the maximum number of individuals at a site at any given time. 0 = 0 2 = 251-5000 4 = 15,001-50,000 1 = 1-250 3 = 5,001-15,000 5 = >50,001													
7. Potential for Collateral Mass Casualties: Assess potential collateral mass casualties within a one-mile radius of the target site. 0 = 0-100 2 = 251-5000 4 = 15,001-50,000 1 = 101-250 3 = 5,001-15,000 5 = >50,001													
TOTAL													
Basic Target Vulnerability Assessment Rating: Convert total score to a rating number from 1-12 using the following key. Transfer final rating to top right hand box in this form. <table> <tr> <td>0 - 2 pts. = 1</td> <td>9-11 pts. = 4</td> <td>18-20 pts. = 7</td> <td>27-29 pts. = 10</td> </tr> <tr> <td>3 - 5 pts. = 2</td> <td>12-14 pts. = 5</td> <td>21-23 pts. = 8</td> <td>30-32 pts. = 11</td> </tr> <tr> <td>6 - 8 pts. = 3</td> <td>15-17 pts. = 6</td> <td>24-26 pts. = 9</td> <td>33-35 pts. = 12</td> </tr> </table>		0 - 2 pts. = 1	9-11 pts. = 4	18-20 pts. = 7	27-29 pts. = 10	3 - 5 pts. = 2	12-14 pts. = 5	21-23 pts. = 8	30-32 pts. = 11	6 - 8 pts. = 3	15-17 pts. = 6	24-26 pts. = 9	33-35 pts. = 12
0 - 2 pts. = 1	9-11 pts. = 4	18-20 pts. = 7	27-29 pts. = 10										
3 - 5 pts. = 2	12-14 pts. = 5	21-23 pts. = 8	30-32 pts. = 11										
6 - 8 pts. = 3	15-17 pts. = 6	24-26 pts. = 9	33-35 pts. = 12										

FINAL RATING

This worksheet should be completed in conjunction with Section 2: “Basic Vulnerability Assessment—Final Rating” on page 24 of the Jurisdiction Handbook.

Once the jurisdiction has assessed all desired potential targets deemed critical and performed a basic vulnerability assessment on each, the highest basic vulnerability rating listed among the potential targets will serve as the final jurisdiction vulnerability rating.

The jurisdiction should record both the raw numerical score as well as the basic vulnerability rating for the jurisdiction.

Jurisdiction Vulnerability Rating			
Basic Vulnerability Raw Summary Score (Highest target score)		Basic Vulnerability Rating	

LEGAL HAZARDOUS SITES

This worksheet should be completed in conjunction with Section 2: “Basic Vulnerability Assessment—Final Rating” on page 24 of the Jurisdiction Handbook.

Use the following general site definitions of each legal hazard to guide the jurisdiction working group through the designation process of these facilities. Record the number of these facilities for each CBRNE category.

Chemical: Tier level II substances listed in Reference Handbook Section A of 40 CFR Part 355 that is present at a facility in an amount in excess of its threshold planning quality, any “hazardous substance” listed in 40 C.F.R Section 302.4 that is present at a facility in an amount in excess of its reportable quantity or in excess of its threshold planning quantity if it is also an “extremely hazardous substance”, and any petroleum including crude oil or any fraction thereof that is present at a facility in an amount exceeding 100 pounds unless it is specifically listed as a “hazardous substance” or an “extremely hazardous substance.”

Biological: Any individual or government agency, university, corporation, company, partnership, society, association, firm, or other legal entity located at a single geographic site that may transfer or receive through any means a select agent listed in Reference Handbook Section A of 42 CFR Part 72; Viruses, Bacteria, Rickettsiae, Fungi, Toxins.

Radiological/Nuclear: (*Irradiators*), a facility that uses radioactive sealed sources for the irradiation of objects or materials and in which radiation dose rates exceeding 5 grays (500 rads) per hour exist at 1 meter from the sealed radioactive sources in air or water, as applicable for the irradiator type, but does not include irradiators in which both the sealed source and the area subject to irradiation are contained within a device and are not accessible to personnel.

(*Production and utilization facilities*), (1) Any nuclear reactor designed or used primarily for the formation of plutonium or uranium - 233; or (2) Any facility designed or used for the separation of the isotopes of plutonium, except laboratory scale facilities designed or used for experimental or analytical purposes only; or (3) Any facility designed or used for the processing of irradiated materials containing special nuclear material, except (i) laboratory scale facilities designed or used for experimental or analytical purposes, (ii) facilities in which the only special nuclear materials contained in the irradiated material to be processed are uranium enriched in the isotope U - 235 and plutonium produced by the irradiation, if the material processed contains not more than 106 grams of plutonium per gram of U - 235 and has fission product activity not in excess of 0.25 millicuries of fission products per gram of U - 235, and (iii) facilities in which processing is conducted pursuant to a license issued under parts 30 and 70 of this chapter, or equivalent regulations of an Agreement State, for the receipt, possession, use, and transfer of irradiated special nuclear material, which authorizes the processing of the irradiated material on a batch basis for the separation of selected fission products and limits the process batch to not more than 100 grams of uranium enriched in the isotope 235 and not more than 15 grams of any other special nuclear material.

(*Special nuclear material*), (1) plutonium, uranium-233, uranium enriched in the isotope-233 or in the isotope-235, and any other material which the Commission, pursuant to the provisions of section 51 of the act, determines to be special nuclear material, but does not include source material; or (2) any material artificially enriched by any of the foregoing, but does not include source material.

Explosive: Sites that manufacture, produce, or store in reportable quantities explosive materials as delineated in Title 18, USC and 27 CFR 55;

Legal (CBRNE) Hazards	Number of hazardous sites located in jurisdiction
Chemical (<i>Tier II</i>)	
Biological (<i>Infectious Only</i>)	
Radiological	
Nuclear	
Explosive	

SITE-SPECIFIC VULNERABILITY SURVEY

This worksheet should be completed in conjunction with Section 2: “Site-specific Vulnerability Assessment Survey” on page 26 of the Jurisdiction Handbook.

ODP is identifying critical elements of the site-specific, in-depth vulnerability assessments. Throughout the process in FY 2003, ODP will provide information about what tools exist commercially, a common vocabulary including standard meanings for terms such as “risks,” “vulnerability,” “threat,” etc., and information about the performance of emerging technologies being used to reduce vulnerabilities. For ODP to estimate the extent to which this information and services will be requested, please answer the following questions:

Site-Specific Vulnerability Survey	
How many site-specific, in-depth vulnerability assessments will your jurisdiction conduct on the 10 most vulnerable high threat targets that were identified in your jurisdiction?	
Would you like information and/or assistance from ODP on the following:	
Identification of vulnerability assessment tools (software, checklists, etc.)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Names/numbers of persons to contact who have undergone site-specific vulnerability assessments?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Help with actual execution of site-specific vulnerability assessments?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Training opportunities for people in your jurisdiction regarding how to conduct site-specific vulnerability assessments and how to conduct courses on training others?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Comments:	

PLANNING FACTORS

This worksheet should be completed in conjunction with Section 2: “Planning Factors” on page 28 of the Jurisdiction Handbook.

- Step 1** Determine the top ten potential target sites developed during the vulnerability assessments. Record these potential targets using the Planning Factor Worksheets for each potential CBRNE material.
- Step 2** Determine if the listed potential target is a likely location for the CBRNE material listed in the top left hand corner of each worksheet. If so, note this by placing a check mark in the “Potential” column for each potential target.
- Step 3** Project the number of individuals possibly affected by the CBRNE materials listed under each planning factor for each site listed as potential.
- Step 4** Project the number of deceased individuals.
- Step 5** Determine the “Maximum Score” for each planning factor. Look for the highest estimated number for each planning factor and carry it to the bottom of the worksheet. The highest planning factor numbers may be found in different targets.
- Step 6** For each CBRNE material selected as potential for the jurisdiction, insert the highest estimated numbers for each planning factor into the maximum values worksheet.

PLANNING FACTORS WORKSHEETS

POTENTIAL INCIDENT—CHEMICAL

Planning Factors						
Chemical		Evacuated Victims				Deceased
Site/Target	Potential (✓)	Non-Injured	Walking	Stretcher	“Worried Well”	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Max Value Total						

POTENTIAL INCIDENT—BIOLOGICAL

Planning Factors						
Biological		Evacuated Victims				Deceased
Site/Target	Potential (✓)	Non-Injured	Walking	Stretcher	“Worried Well”	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Max Value Total						

POTENTIAL INCIDENT—RADIOLOGICAL

Planning Factors						
Radiological		Evacuated Victims				Deceased
Site/Target	Potential (✓)	Non-Injured	Walking	Stretcher	“Worried Well”	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Max Value Total						

POTENTIAL INCIDENT—NUCLEAR

Planning Factors						
Nuclear		Evacuated Victims				Deceased
Site/Target	Potential (✓)	Non-Injured	Walking	Stretcher	“Worried Well”	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Max Value Total						

POTENTIAL INCIDENT—EXPLOSIVE

Planning Factors						
Explosive		Evacuated Victims				Deceased
Site/Target	Potential (✓)	Non-Injured	Walking	Stretcher	“Worried Well”	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Max Value Total						

MAXIMUM VALUES FOR CBRNE PLANNING FACTORS

Once the jurisdiction working group has completed the worksheets for each planning factor (Non-Injured, Evacuate-Walking, Evacuate-Stretcher, Worried-Well, Deceased), utilizing those possible CBRNE materials determined as potential for the jurisdiction, the working group should insert those maximum estimated numbers for each planning factor in the maximum values worksheet below.

	Maximum Evacuation				Max Deceased
	Max Non-Injured	Max Walking	Max Stretcher	Max “Worried Well”	
Chemical					
Biological					
Radiological					
Nuclear					
Explosive					

DETERMINE RESPONSE LEVELS FOR EACH DISCIPLINE

This worksheet should be completed in conjunction with Section 3: “Determine Response Levels for each Discipline” on page 32 of the Jurisdiction Handbook.

Step 1 Select the discipline to be assessed for WMD response level capabilities.

Step 2 For each discipline response level, enter the total number of personnel in the designated space provided. This number will represent the entire strength of the discipline, not just those designated as specialized responders. Record this number in the space designated as “Total Number in Discipline.”

Step 3 For each discipline, utilizing planning factors and the descriptions of each WMD response level, determine the number of personnel desired at each response level. Enter the number of responders needed to sustain this response level in the space provided for “Total Number of Personnel Jurisdiction Desires at Response Level.”



Note

The jurisdiction may require more than one response level for a discipline

Step 4 For each discipline, utilizing the number of responders desired at a certain WMD response level, enter the total number of those responders who are currently equipped and trained to operate at that level.

WMD RESPONSE LEVELS BY DISCIPLINE

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Law Enforcement (LE)				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures, secure the area, and call for appropriate help from trained personnel. 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue and evacuation, basic life support functions, and provide emergency decontamination. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			
3	<p>Note: This level can only be achieved if the jurisdiction has a technician-level certified HazMat Team.</p> <ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support this response for the purpose of reducing or eliminating the source or effects of the WMD materials. Trained and equipped to operate in a fully encapsulated environment in the hot zone to detect and neutralize a hazardous material. Know and follow Incident Command System and Unified Command System procedures and steps required for implementation of each system. Understand how the two systems are to work together. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Law Enforcement (LE) (cont.)				
4	<ul style="list-style-type: none"> Met or surpassed the requirements for Response Levels One, Two, and Three. Meets or exceeds all emergency response operational, training, and equipment requirements for their jurisdiction to respond to or support the response to a WMD incident. Know and follow department protocols for medical monitoring of response personnel involved with or working at WMD and hazardous material incidents. Possess the capability to operate unhindered, without planning, organizational, training, or equipment shortfalls in any number of environments affected by WMD material release. Know Incident Command System and the Unified Command System's procedures and the steps required for implementation of each system. Understand how the systems are integrated and implemented to work together and what information the on-scene manager needs from the law enforcement manager. Be familiar with the full range of incident command functions, and be able to fulfill any functions related to law enforcement operations. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Emergency Medical Services				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures, secure the area, and call for appropriate help from trained personnel. 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue, evacuation, and basic life support functions. Receives patients extracted from the hot zone who have been decontaminated and can provide emergency decontamination, if required. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			
3	<p>Note: This level can only be achieved if the jurisdiction has a technician-level certified HazMat Team.</p> <ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support this response for the purpose of extraction of victims during response to releases of CBRNE for care and/or gross decontamination. Trained and equipped to operate in a fully encapsulated environment in the hot zone to detect and neutralize a hazardous material. Know and follow Incident Command System and Unified Command System procedures and steps required for implementation of each system. Understand how the two systems are to work together. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Emergency Medical Services (cont.)				
4	<ul style="list-style-type: none"> • Met or surpassed the requirements for Response Levels One, Two, and Three. • Meets or exceeds all emergency response operational, training, and equipment requirements for their jurisdiction to respond to or support the response to a WMD incident. • Know and follow protocols to provide emergency medical treatment to persons involved in a potential or actual WMD incident. • Understand the special hazards to humans from WMD agents and hazardous materials. • Know the plans and assets available for transporting the victims of WMD and hazardous materials incidents to more advanced medical care at hospitals and similar facilities. Be familiar with the department emergency plan criteria for transporting victims to more advanced medical care facilities. • Know and follow department protocols for medical monitoring of response personnel involved or working with WMD and hazardous material incidents. • Possess the capability to operate unhindered, without planning, organizational, training, or equipment shortfalls in any number of environments affected by WMD material release. • Know and follow Incident Command System and Unified Command System procedures and requirements for implementing each system. Understand how the systems are implemented and integrated. Know what information the on-scene incident commander will need from the EMS manager. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Emergency Management				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures as well as protective measures for the public and for emergency responders, secure the area, and call for appropriate help from trained personnel. Know and follow procedures for protecting a potential crime scene. Know and follow Incident Command System and Unified Command System procedures and requirements for implementing each system. Understand how the systems are implemented and integrated. Recognize when it is appropriate for the Unified Command System to evolve from the Incident Command System. Know what information the on-scene incident commander will need from the emergency management agency emergency operations center. Be familiar with the full range of coordinating activities and duties of the emergency management agency and all incident command functions. Assist those persons who will be fulfilling functions related to the emergency operations plan. Know how to develop an Incident Action Plan and identify assets available for controlling WMD and hazardous materials incidents. Coordinate these activities with the on-scene incident commander. Be familiar with steps to take to assist in planning operational goals and objectives that are to be followed on site in cooperation with the on-scene incident commander. Know how to interface with and integrate requisite emergency support services and resources among the Emergency Operations Center management and the incident or unified command on-scene incident management team. Be familiar with the coordination functions and procedures that are to be conducted by and with the Emergency Operations Center in support of on-scene emergency response activities. 			
2	<ul style="list-style-type: none"> Not Applicable 			
3	<ul style="list-style-type: none"> Not Applicable 			
4	<ul style="list-style-type: none"> Not Applicable 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Fire Service				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures, secure the area, and call for appropriate help from trained personnel. Know procedures for protecting a potential crime scene. 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue and evacuation, basic life support functions, and provide emergency decontamination. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			
3	<p>Note: This level can only be achieved if the jurisdiction has a technician-level certified HazMat Team.</p> <ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support this response for the purpose of reducing or eliminating the source or effects of the WMD materials. Trained and equipped to operate in a fully encapsulated environment in the hot zone to detect and neutralize a hazardous material. Know and follow Incident Command System and Unified Command System procedures and steps required for implementation of each system. Understand how the two systems are to work together. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Fire Service (cont.)				
4	<ul style="list-style-type: none"> Have met or surpassed the requirements for Response Levels One, Two, and Three. Meets or exceeds all emergency response operational, training, and equipment requirements for their jurisdiction to respond to or support the response to a WMD incident. Know protocols to secure, mitigate, and remove hazardous agents or materials that may be WMD agents or materials. Know and follow department protocols for medical monitoring of response personnel involved with or working at WMD and hazardous material incidents. Possess the capability to operate unhindered, without planning, organizational, training, or equipment shortfalls in any number of environments affected by WMD material release. Know Incident Command System and the Unified Command System's procedures and the steps required for implementation of each system. Understand how the systems are integrated and implemented to work together and what information the on-scene manager needs from the fire department manager. Be familiar with the full range of incident command functions, and be able to fulfill any functions related to fire department operations. Understand development of the Incident Action Plan and know assets available for controlling WMD and hazardous materials incidents, in coordination with the on-scene incident commander. In collaboration with the on-scene incident commander, be able to assist in planning and in determining operational goals and objectives to bring the incident to a successful conclusion. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Hazardous Materials				
0	<ul style="list-style-type: none"> Not Applicable 			
1	<ul style="list-style-type: none"> The designation of HazMat indicates that Awareness Level training has already been completed. 			
2	<ul style="list-style-type: none"> The designation of HazMat indicates that Performance Level (defensive) training has already been completed. 			
3	<p>Note: <i>This level can only be achieved if the jurisdiction has a technician-level certified HazMat Team.</i></p> <ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support this response for the purpose of reducing or eliminating the source or effects of the WMD materials. Trained and equipped to operate in a fully encapsulated environment in the hot zone to detect and neutralize a hazardous material. Know the Incident Command System and be able to follow Unified Command System procedures for integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			
4	<ul style="list-style-type: none"> Have met or surpassed the requirements for Response Levels One, Two, and Three. Meets or exceeds all emergency response operational, training, and equipment requirements for their jurisdiction to respond to or support the response to a WMD incident. Know protocols to secure, mitigate, and remove hazardous agents or materials that may be WMD agents or materials. Know and follow department protocols for medical monitoring of response personnel involved with or working onsite at WMD and hazardous material incidents, including response team members involved with or working within the hot and warm control zones or personnel involved in onsite decontamination. Know and follow protocols and procedures to secure, mitigate, and remove hazardous materials or potential WMD agents. Possess the capability to operate unhindered, without planning, organizational, training, or equipment shortfalls in any number of environments affected by WMD material release. Know and follow Incident Command System and Unified Command System procedures and requirements for implementing each system. Understand how the systems are implemented and integrated. Know what information the on-scene incident commander will need from the HazMat team manager. Be familiar with the full range of incident command functions and be able to fulfill any function pertaining to HazMat team operations. Know how to develop an incident action plan. Coordinate with the on-scene incident commander assets available for controlling WMD and hazardous materials incidents 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Hazardous Materials (cont.)				
4	<ul style="list-style-type: none"> Have Met or surpassed the requirements for Response Levels One, Two, and Three. Meets or exceeds all emergency response operational, training, and equipment requirements for their jurisdiction to respond to or support the response to a WMD incident. Know protocols to secure, mitigate, and remove hazardous agents or materials that may be WMD agents or materials. Know and follow department protocols for medical monitoring of response personnel involved with or working onsite at WMD and hazardous material incidents, including response team members involved with or working within the hot and warm control zones or personnel involved in onsite decontamination. Know and follow protocols and procedures to secure, mitigate, and remove hazardous materials or potential WMD agents. Possess the capability to operate unhindered, without planning, organizational, training, or equipment shortfalls in any number of environments affected by WMD material release. Know and follow Incident Command System and Unified Command System procedures and requirements for implementing each system. Understand how the systems are implemented and integrated. Know what information the on-scene incident commander will need from the HazMat team manager. Be familiar with the full range of incident command functions and be able to fulfill any function pertaining to HazMat team operations. Know how to develop an incident action plan. Coordinate with the on-scene incident commander assets available for controlling WMD and hazardous materials incidents 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Public Works				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures, secure the area, and call for appropriate help from trained personnel. Know procedures for protecting a potential crime scene 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue and evacuation, basic life support functions, and provide emergency decontamination. Know and follow procedures for protecting a potential crime scene. Know and follow Incident Command System and Unified Command System procedures and requirements for implementing each system. Understand how the systems are implemented and integrated. Know what information the on-scene incident commander will need from the public works supervisor or manager. Be familiar with the full range of coordinating activities and duties of the public works agencies. Understand the Incident Command System and the Unified Command System. Know how to develop appropriate plans for actions to be taken by the public works agency when a WMD and hazardous materials incident occurs. Know how to coordinate plans with the on-scene incident commander. Know what steps to take to assist in planning operational goals and objectives that are to be followed on site in cooperation with the on-scene incident commander in bringing the incident to a successful conclusion. Know how to interface and integrate emergency support services and resources that will be needed (or are needed) among the Emergency Operations Center, the on-scene incident management team, and public works facilities and agencies. Be familiar with the coordination functions and procedures that are to be conducted by public works with the Emergency Operations Center to support on-scene emergency response activities 			
3	<ul style="list-style-type: none"> Not applicable 			
4	<ul style="list-style-type: none"> Not applicable 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Governmental Administrative				
0	<ul style="list-style-type: none"> Unable to recognize roles or responsibilities of governmental administrative personnel or coordinate response to WMD incident. 			
1	<ul style="list-style-type: none"> Able to respond and provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures, secure the area, and call for appropriate help from trained personnel. Support any protective measures required for the public and for emergency responders to WMD incidents. Know procedures for protecting a potential crime scene. Supports the activation of the emergency operations center and receives updates based on shared information between all agencies. Supports coordination efforts to evacuate or shelter-in-place those populations affected by incident. Supports the initiation of public warnings, mutual aid activation efforts if required, and understands role and responsibilities during incident. Coordinates with EMA to design and execute continuity of government as needed during a WMD and hazardous materials incident. Be familiar with the Incident Command System and Unified Command System procedures and requirements for implementing each system. Be familiar with the information the on-scene incident commander will need from the emergency management agency emergency operations center. Support the coordinating activities and duties of the emergency management agency and all incident command functions. Be familiar with general functions related to the emergency operations plan. Provide support for the development of an Incident Action Plan and ensure asset availability for the response and mitigation of WMD and hazardous materials incidents. Support coordination efforts during the incident with the on-scene incident commander. Be familiar with needs required to interface with and integrate requisite emergency support services and resources among the Emergency Operations Center management and the incident or unified command on-scene incident management team. Support the coordination functions and procedures that are to be conducted by and with the Emergency Operations Center in support of on-scene emergency response activities. 			
2	<ul style="list-style-type: none"> Not applicable 			
3	<ul style="list-style-type: none"> Not applicable 			
4	<ul style="list-style-type: none"> Not applicable 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Public Safety Communications				
0	<ul style="list-style-type: none"> Unable to serve as conduit for centralized communication efforts required during response to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to notify proper personnel for response based upon recognition of possible WMD incident gained from calls for service, dispatch patterns, and signs/symptoms received from the scene. Able to advise responders of self-protection measures, help with coordination efforts to secure the area, and facilitate calls for appropriate help from trained personnel. Supports responder communication requirements needed to contain the incident from a safe distance. Support communication requirements needed to keep the WMD incident from spreading. Understand the procedures for protecting a potential crime scene. Coordinate with other agencies to ensure radio interoperability. Assists with the activation of the emergency operations center and provides updates received regarding shared information between all agencies. Supports communication efforts to evacuate or shelter-in-place those populations affected by incident. Facilitates the initiation of public warnings, mutual aid activation efforts if required, and understands role and responsibilities during incident. Be familiar with needs required to interface with and integrate requisite emergency support services and resources among the Emergency Operations Center management and the incident or unified command on-scene incident management team. Support the coordination functions and procedures that are to be conducted by and with the Emergency Operations Center in support of on-scene emergency response activities. 			
2	<ul style="list-style-type: none"> Not applicable 			
3	<ul style="list-style-type: none"> Not applicable 			
4	<ul style="list-style-type: none"> Not applicable 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Health Care				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident.. 			
1	<ul style="list-style-type: none"> Able to provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures as well as protective measures for the public and for emergency responders, secure the area, and call for appropriate help from trained personnel. Know and follow procedures for protecting a potential crime scene. Support notification of increased patient load by emergency responders. Understand the need to help preserve evidence and be familiar with procedures required for protecting a potential crime scene. Know and follow agency/organization's scene/site security and control procedures for WMD incidents. Coordinate with HazMat personnel for gross/technical decontamination of self-transported victims due to releases or potential releases of WMD materials. 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue, evacuation, basic life support functions. Know and follow procedures for working in a contaminated area for the purposes of performing decontamination efforts on self transported patients. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Health Care				
2	<ul style="list-style-type: none"> Know and follow procedures for working in a contaminated area for the purposes of performing decontamination efforts on self transported patients. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. Know how to develop an Incident Action Plan and identify assets available for controlling WMD and hazardous materials incidents. Coordinate these activities with the on-scene incident commander. Be familiar with steps to take to assist in planning operational goals and objectives that are to be followed on site in cooperation with the on-scene incident commander. Know how to interface with and integrate requisite emergency support services and resources among the Emergency Operations Center management and the incident or unified command on-scene incident management team. Be familiar with the coordination functions and procedures that are to be conducted by and with the Emergency Operations Center in support of on-scene emergency response activities. 			
3	<ul style="list-style-type: none"> Not applicable 			
4	<ul style="list-style-type: none"> Not applicable 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Public Health				
0	<ul style="list-style-type: none"> No training and equipment to react at any level to a WMD incident. 			
1	<ul style="list-style-type: none"> Able to provide support for an emergency involving a WMD incident. Able to recognize the presence of a potential WMD incident. Able to take self-protection measures as well as protective measures for the public and for emergency responders, secure the area, and call for appropriate help from trained personnel. Understand the need to help preserve evidence and be familiar with procedures required for protecting a potential crime scene. Support the need for increased assessment and treatment recommendation requests made by hospitals and clinicians in the community. Coordinate recommendation efforts concerning the need for mass medications, immunizations, lab analysis, isolation, containment, quarantine of victims, and on-going epidemiological investigations, due to releases or potential releases of a WMD material. 			
2	<ul style="list-style-type: none"> Able to respond to releases or potential releases of WMD materials as part of the initial response to the incident or support of this response for the purpose of protecting nearby persons, the environment, or property from the effects of the release. Able to respond in a defensive fashion to control the incident from a safe distance and keep it from spreading. Possesses general knowledge of biological, nuclear/radiological, and chemical agents. Able to utilize limited personal protective equipment and basic detection equipment. Able to provide rescue, evacuation, basic life support functions and emergency decontamination. Know and follow procedures for working in a contaminated area for the purposes of performing assessments, lab analysis, and conducting epidemiological investigations. Know the Incident Command System and be able to follow Unified Command System procedures for the integration and implementation of each system. Know how the systems integrate and support the incident. Be familiar with the overall operation of the two command systems and be able to assist in implementation of the Unified Command System if needed. 			

WMD Response Levels by Discipline		Total # in Discipline	Total # of Personnel Desired at Response Level	Total # Currently Equipped & Trained at Desired Level
Public Health				
2	<ul style="list-style-type: none"> Know how to develop an Incident Action Plan and identify assets available for controlling WMD and hazardous materials incidents. Coordinate these activities with the on-scene incident commander. Be familiar with steps to take to assist in planning operational goals and objectives that are to be followed on site in cooperation with the on-scene incident commander. Know how to interface with and integrate requisite emergency support services and resources among the Emergency Operations Center management and the incident or unified command on-scene incident management team. Be familiar with the coordination functions and procedures that are to be conducted by and with the Emergency Operations Center in support of on-scene emergency response activities 			
3	<ul style="list-style-type: none"> Not applicable 			
4	<ul style="list-style-type: none"> Not applicable 			

WMD TASK BY DISCIPLINE

This worksheet should be completed in conjunction with Section 3: “WMD Task by Discipline” on page 34 of the Jurisdiction Handbook.

Step 1 Select the discipline to be assessed.

Step 2 For each emergency response discipline, utilizing planning factors and potential incidents, determine required tasks needed to respond to a WMD terrorism incident from the sample tasks provided. If the sample tasks do not include specific tasks required by the jurisdiction for this discipline, use the blank spaces at the end of each section to add additional specialized tasks.

Step 3 Choose those tasks that can and cannot currently be accomplished by the discipline within each category for the CBRNE materials selected. If the task is not applicable this should be recorded as well. Current capability of each task is determined through questions posed to the jurisdiction working group members who represent the selected discipline.

- For the task listed, are there appropriate plans and procedures in place to accomplish the task?
- If a specialized team will accomplish the task, are these organizational components in place? (i.e., task force, SWAT team, etc.)
- Is the discipline equipped to perform the required task for potential incidents?
- Has the discipline trained to perform these tasks during potential incidents?
- Has this task associated with the response plan been exercised using the potential incident as a CBRNE scenario?

NOTE:

To complete this portion of the assessment, use the following definitions for the terms “Yes,” “No,” “Partial,” and “N/A”:

Yes: *The jurisdiction possesses all of the requirements for the specified task.*

No: *The jurisdiction possess no capabilities with regard to the expressed requirements for the specific task.*

Partial: *The jurisdiction possesses moderate capabilities, but still lacks complete compliance with the expressed requirements.*

N/A: *N/A entries may indicate one or more of the following: The listed task does not apply to specific CBRNE material. The category (plan/procedures, organization, equipment, training, exercises) does not apply to CBRNE material. The jurisdiction did not establish planning factors for the CBRNE marked N/A; the listed task is completed at the state level rather than the jurisdiction level.*



Note

NOTE: *N/A entries may indicate one or more of the following:*

- *The listed task does not apply to specific CBRNE material.*
- *The category (plan/procedures, organization, equipment, training, exercises) does not apply to CBRNE material.*
- *The jurisdiction did not establish planning factors for the CBRNE marked N/A.*
- *State Responsibility*

Task Examples for Law Enforcement (LE) Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Coordinate intelligence collection	Yes																									
	No																									
	Partial																									
	N/A																									
Know and recognize types of agents	Yes																									
	No																									
	Partial																									
	N/A																									
Know how and when to operate diagnostic equipment	Yes																									
	No																									
	Partial																									
	N/A																									
Know self-protection strategies	Yes																									
	No																									
	Partial																									
	N/A																									
Know when to perform the "hand-off" within the ICS system	Yes																									
	No																									
	Partial																									
	N/A																									
Maintain certifications and training in compliance with OSHA and other regulations	Yes																									
	No																									
	Partial																									
	N/A																									
Understand special hazards of a terrorism incident	Yes																									
	No																									
	Partial																									
	N/A																									
Write agency plan for response for different jobs within law enforcement and integrates with plans from other agencies	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Law Enforcement (LE) Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Know how to wear and use appropriate Level of PPE, in accordance with OSHA standards	Yes																														
	No																														
	Partial																														
	N/A																														
Know how and when to contain victims	Yes																														
	No																														
	Partial																														
	N/A																														
Collect and preserve evidence	Yes																														
	No																														
	Partial																														
	N/A																														
Conduct special operations in a hazardous environment	Yes																														
	No																														
	Partial																														
	N/A																														
Integrate criminal investigations with the epidemiological investigation	Yes																														
	No																														
	Partial																														
	N/A																														
Investigate the incident	Yes																														
	No																														
	Partial																														
	N/A																														
Perform render/safe procedures	Yes																														
	No																														
	Partial																														
	N/A																														
Provide site security	Yes																														
	No																														
	Partial																														
	N/A																														

Task Examples for Law Enforcement (LE) Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Recognize a terrorist incident	Yes																														
	No																														
	Partial																														
	N/A																														
Recognize the need to decontaminate people and animals (process and terminology)	Yes																														
	No																														
	Partial																														
	N/A																														
Search for additional devices	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														

[illegible]

[illegible]

Task Examples for <u>Emergency Medical Services</u> Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Coordinate patient tracking with the health and medical fields	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate family assistance	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate public warning, instruction, and information updates	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Emergency Management Agency Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Coordinate structural recovery and "clean up"	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate the activities of volunteer agencies, ham radio operators, and community emergency response team	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate the development of plans, procedures and protocols for response	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate the request, acquisition, distribution, and security of any needed resources	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate the request, acquisition, distribution, and security of the national pharmaceutical stock pile	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate with public health agencies for surveillance	Yes																									
	No																									
	Partial																									
	N/A																									
Manage and oversee the local or state WMD response and recovery program	Yes																									
	No																									
	Partial																									
	N/A																									
Develop mutual aid programs and protocols for WMD response	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Emergency Management Agency Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Secure facilities during a WMD incident	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate local, state, and federal assets	Yes																									
	No																									
	Partial																									
	N/A																									
Design and execute interagency WMD exercises	Yes																									
	No																									
	Partial																									
	N/A																									
Manage and coordinate the activities of the EOC	Yes																									
	No																									
	Partial																									
	N/A																									
Coordinate donations and unsolicited volunteers	Yes																									
	No																									
	Partial																									
	N/A																									
Collaborate with Public Health and Coordinate Public Health issues related to WMD	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Fire Service Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Identify and preserve evidence	Yes																									
	No																									
	Partial																									
	N/A																									
Perform victim rescue	Yes																									
	No																									
	Partial																									
	N/A																									
Control the scene	Yes																									
	No																									
	Partial																									
	N/A																									
Perform hazard control and exposure protection	Yes																									
	No																									
	Partial																									
	N/A																									
Provide investigative assistance as required	Yes																									
	No																									
	Partial																									
	N/A																									
Be familiar with emergency patient care	Yes																									
	No																									
	Partial																									
	N/A																									
Be familiar with reference utilization for incident mitigation	Yes																									
	No																									
	Partial																									
	N/A																									
Implement decontamination procedures (mass, technical, and personal)	Yes																									
	No																									
	Partial																									
	N/A																									

Tasks by Discipline																											
Task Examples for Fire Service Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																									
		Plans/ Procedures					Organization					Equipped					Trained					Exercised					
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	
Know how and when to contain victims	Yes																										
	No																										
	Partial																										
	N/A																										
Know how to function within mass casualty incident operation plan	Yes																										
	No																										
	Partial																										
	N/A																										
Know how to wear and use appropriate Level of PPE, in accordance with OSHA standards	Yes																										
	No																										
	Partial																										
	N/A																										
Know special dangers of WMD site for perimeter determination	Yes																										
	No																										
	Partial																										
	N/A																										
Knowledge of WMD agents	Yes																										
	No																										
	Partial																										
	N/A																										
Participate in intelligence sharing	Yes																										
	No																										
	Partial																										
	N/A																										
Understand the use and capability of detection equipment to identify WMD agents	Yes																										
	No																										
	Partial																										
	N/A																										
Distinguish HazMat/WMD from routine incidents	Yes																										
	No																										
	Partial																										
	N/A																										

Task Examples for Fire Service Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Know common decontamination terms (mass, technical, and personal)	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Hazardous Materials Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Be familiar with reference utilization for incident mitigation	Yes																														
	No																														
	Partial																														
	N/A																														
Be familiar with emergency patient care	Yes																														
	No																														
	Partial																														
	N/A																														
Coordinate clean up	Yes																														
	No																														
	Partial																														
	N/A																														
Apply scene control procedures	Yes																														
	No																														
	Partial																														
	N/A																														
Know common decontamination terms (mass, technical, and personal)	Yes																														
	No																														
	Partial																														
	N/A																														
Conduct agent control/containment	Yes																														
	No																														
	Partial																														
	N/A																														
Provide site assessment and remediation	Yes																														
	No																														
	Partial																														
	N/A																														
Provide technical information/recommendations to command personnel and other agencies	Yes																														
	No																														
	Partial																														
	N/A																														

Task Examples for <u>Hazardous Materials</u> Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Identify and preserve evidence	Yes																									
	No																									
	Partial																									
	N/A																									
Perform victim rescue	Yes																									
	No																									
	Partial																									
	N/A																									
Support investigation of WMD incident	Yes																									
	No																									
	Partial																									
	N/A																									
Establish hazard control zones	Yes																									
	No																									
	Partial																									
	N/A																									
Know how to function within mass casualty incident operation plan	Yes																									
	No																									
	Partial																									
	N/A																									
Know how to wear and use appropriate Level of PPE, in accordance with OSHA standards	Yes																									
	No																									
	Partial																									
	N/A																									
Maintain data inventory of state and local resources	Yes																									
	No																									
	Partial																									
	N/A																									
Participate in intelligence sharing	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Hazardous Materials Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Understand the use and capability of detection equipment to identify WMD agents	Yes																														
	No																														
	Partial																														
	N/A																														
Identify agents based on signs and symptoms	Yes																														
	No																														
	Partial																														
	N/A																														
Distinguish HazMat/WMD from routine incidents	Yes																														
	No																														
	Partial																														
	N/A																														
Integrate activities with EOD	Yes																														
	No																														
	Partial																														
	N/A																														
Integrate activities with Law Enforcement on scene and crowd control	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														

Task Examples for Public Works Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Assess vulnerability to WMD	Yes																									
	No																									
	Partial																									
	N/A																									
Become familiar with characteristics of WMD incidents (identifying an explosive incident, for example)	Yes																									
	No																									
	Partial																									
	N/A																									
Conduct post-incident assessment of damages, and develop short- term and long-term recovery strategies	Yes																									
	No																									
	Partial																									
	N/A																									
Cross-train technical support personnel	Yes																									
	No																									
	Partial																									
	N/A																									
Develop a plan for continuity of services	Yes																									
	No																									
	Partial																									
	N/A																									
Develop and implement an equipment decontamination program	Yes																									
	No																									
	Partial																									
	N/A																									
Develop mutual aid programs and protocols for WMD response	Yes																									
	No																									
	Partial																									
	N/A																									
Develop teams to support state and federal response assets (i.e., National Guard, US&R, and MMST)	Yes																									
	No																									
	Partial																									
	N/A																									

Tasks by Discipline																											
Task Examples for Public Works Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																									
		Plans/ Procedures					Organization					Equipped					Trained					Exercised					
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	
Know when and how to notify other agencies	Yes																										
	No																										
	Partial																										
	N/A																										
Knowledge of the impact of WMD incident on the organization	Yes																										
	No																										
	Partial																										
	N/A																										
Recognize/distinguish devices as WMD threats	Yes																										
	No																										
	Partial																										
	N/A																										
Understand the environmental impact of a WMD incident in the infrastructure recovery process	Yes																										
	No																										
	Partial																										
	N/A																										
Perform contaminated debris management for evidentiary and safety purposes	Yes																										
	No																										
	Partial																										
	N/A																										
Integrate Public Works operations into incident management structure	Yes																										
	No																										
	Partial																										
	N/A																										
	Yes																										
	No																										
	Partial																										
	N/A																										
	Yes																										
	No																										
	Partial																										
	N/A																										

Task by Discipline																											
Task Examples for <u>Governmental Administrative</u> Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																									
		Plans/ Procedures					Organization					Equipped					Trained					Exercised					
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	
Coordination with EMA to design and execute continuity of government during an incident	Yes																										
	No																										
	Partial																										
	N/A																										
Develop policy in support of emergency operations.	Yes																										
	No																										
	Partial																										
	N/A																										
Develop a public policy vision for community recovery from a WMD incident	Yes																										
	No																										
	Partial																										
	N/A																										
Develop confidence building strategies within management	Yes																										
	No																										
	Partial																										
	N/A																										
Understand and exercise as appropriate emergency powers and declarations among local, state, private, and federal entities	Yes																										
	No																										
	Partial																										
	N/A																										
Understand role and responsibilities during a WMD incident	Yes																										
	No																										
	Partial																										
	N/A																										
	Yes																										
	No																										
	Partial																										
	N/A																										
	Yes																										
	No																										
	Partial																										
	N/A																										

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Task Examples for Health Care Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Coordinate with law enforcement for security and fire/hazmat for decontamination	Yes																									
	No																									
	Partial																									
	N/A																									
Develop a decontamination strategy to address single, multiple, and mass patients	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for communication of operational status internally and externally with EMA and EOC	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for facility security	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for facility management	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for illness, injury, and line of duty death of personnel	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for inclusion of outside volunteer health care professionals	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plans for mass medication of staff	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Health Care Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Develop plans for medical surveillance of victims	Yes																														
	No																														
	Partial																														
	N/A																														
Develop plans for mental health support for victims, families, and staff	Yes																														
	No																														
	Partial																														
	N/A																														
Develop plans for personal effects collections and handling	Yes																														
	No																														
	Partial																														
	N/A																														
Develop plans for specimen transfer to outside laboratories	Yes																														
	No																														
	Partial																														
	N/A																														
Develop plans for supplementing needed resources using traditional practices (i.e., vendors), EMA, and ESF	Yes																														
	No																														
	Partial																														
	N/A																														
Develop plans for utilization of outside local, state, and federal resources (DMAT, NMRS, MMRS)	Yes																														
	No																														
	Partial																														
	N/A																														
Establish triage and treatment protocols for use in catastrophic circumstances	Yes																														
	No																														
	Partial																														
	N/A																														
Have necessary equipment and training for decontamination	Yes																														
	No																														
	Partial																														
	N/A																														

Task Examples for Health Care Responder Capabilities		Tasks by Discipline																								
		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Know how and when to use medical references	Yes																									
	No																									
	Partial																									
	N/A																									
Know how to wear and use the appropriate level of PPE	Yes																									
	No																									
	Partial																									
	N/A																									
Know when to isolate victims	Yes																									
	No																									
	Partial																									
	N/A																									
Participate in medical surveillance program in conjunction with EMA and public health	Yes																									
	No																									
	Partial																									
	N/A																									
Recognize and preserve evidence	Yes																									
	No																									
	Partial																									
	N/A																									
Recognize signs and symptoms of WMD agents through clinical assessment and obtaining presumptive diagnosis	Yes																									
	No																									
	Partial																									
	N/A																									
Recognize victim symptoms of potential WMD	Yes																									
	No																									
	Partial																									
	N/A																									
Understand decontamination equipment	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Health Care Responder Capabilities		Tasks by Discipline																													
		Annotate those Capabilities you have <u>Currently</u>																													
		Plans/ Procedures					Organization					Equipped					Trained					Exercised									
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E					
Understand the magnitude of WMD influence on health care and practitioners	Yes																														
	No																														
	Partial																														
	N/A																														
Use decontamination equipment	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														
	Yes																														
	No																														
	Partial																														
	N/A																														

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Tasks by Discipline																										
Task Examples for Public Health Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Provide for alternate care facilities in coordination with EMA	Yes																									
	No																									
	Partial																									
	N/A																									
Assure decontamination of exposed victims and environmental surfaces	Yes																									
	No																									
	Partial																									
	N/A																									
Assure safe disposal of corpses	Yes																									
	No																									
	Partial																									
	N/A																									
Determine local maximum bed capacity, infection control rooms, respiratory isolation units, ventilators, and mortuary space	Yes																									
	No																									
	Partial																									
	N/A																									
Develop surge capacity plan to accommodate 5-fold increase	Yes																									
	No																									
	Partial																									
	N/A																									
Develop system for professional credentialing	Yes																									
	No																									
	Partial																									
	N/A																									
Develop plan for dealing with agency personnel injury, illness, or line of duty death	Yes																									
	No																									
	Partial																									
	N/A																									
Monitor air, water, food, and soil quality, and provide for vector control in recovery phase	Yes																									
	No																									
	Partial																									
	N/A																									

Tasks by Discipline																											
Task Examples for Public Health Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																									
		Plans/ Procedures					Organization					Equipped					Trained					Exercised					
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	
Maintain directories with emergency contact information of agency personnel and emergency response partners	Yes																										
	No																										
	Partial																										
	N/A																										
Conduct local pharmacy inventory of available medications and medical supplies	Yes																										
	No																										
	Partial																										
	N/A																										
Manage National Pharmaceutical Stockpile according to pre- established plan	Yes																										
	No																										
	Partial																										
	N/A																										
Manage smallpox vaccinations according to pre-established plan	Yes																										
	No																										
	Partial																										
	N/A																										
Develop a mass medication administration plan for the agency personnel (internal)	Yes																										
	No																										
	Partial																										
	N/A																										
Maintain surveillance systems for conditions of public health importance	Yes																										
	No																										
	Partial																										
	N/A																										
Recognize patterns to infer threats of potential WMD terrorism incidents	Yes																										
	No																										
	Partial																										
	N/A																										
Conduct a coordinated epidemiologic response	Yes																										
	No																										
	Partial																										
	N/A																										

Tasks by Discipline																										
Task Examples for Public Health Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Develop a plan in conjunction with hospitals for medical surveillance and long-term evaluation of incident victims	Yes																									
	No																									
	Partial																									
	N/A																									
Integrate epidemiological investigation and monitoring with CDC, WHO, and other US and international agencies	Yes																									
	No																									
	Partial																									
	N/A																									
Disseminate pre-prepared medical management information	Yes																									
	No																									
	Partial																									
	N/A																									
Identify laboratories that can rule-out, rule-in, and speciate potential agents	Yes																									
	No																									
	Partial																									
	N/A																									
Collaborate with law enforcement and first responders to triage specimens/samples on which lab analysis is requested	Yes																									
	No																									
	Partial																									
	N/A																									
Arrange safe transport of potentially dangerous lab samples/specimens	Yes																									
	No																									
	Partial																									
	N/A																									
Ensure proper packaging, handling, transport, and adherence to chain of custody for all laboratory specimens	Yes																									
	No																									
	Partial																									
	N/A																									
Establish 24 hour per day/7 day per week system to transmit and receive health alerts	Yes																									
	No																									
	Partial																									
	N/A																									

Task Examples for Public Health Responder Capabilities		Tasks by Discipline																																						
		Annotate those Capabilities you have <u>Currently</u>																																						
		Plans/ Procedures					Organization					Equipped					Trained					Exercised																		
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E														
Ensure robust and secure electronic and paper information exchange for laboratory and epidemiologic data and information	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Establish redundant communication systems	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Maintain a public website for information	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Develop an emergency response/crisis communication plan	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Maintain directories with emergency contact information of media personnel and PIOs	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Communicate health and risk information to the public and response partners	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Communicate with the public about reoccupation and resumption of normal activity	Yes																																							
	No																																							
	Partial																																							
	N/A																																							
Conduct a training needs assessment of agency staff	Yes																																							
	No																																							
	Partial																																							
	N/A																																							

Tasks by Discipline																										
Task Examples for Public Health Responder Capabilities		Annotate those Capabilities you have <u>Currently</u>																								
		Plans/ Procedures					Organization					Equipped					Trained					Exercised				
		C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E	C	B	R	N	E
Provide (or collaborate to provide) training on matters of public health relevance	Yes																									
	No																									
	Partial																									
	N/A																									
Familiarize staff with various response roles through joint training	Yes																									
	No																									
	Partial																									
	N/A																									
Participate in emergency response drills, simulations, and exercises with emergency response partners	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									
	Yes																									
	No																									
	Partial																									
	N/A																									

NEEDS ASSESSMENT – PLANNING

This worksheet should be completed in conjunction with Section 4: “Needs Assessment—Planning” on page 40 of the Jurisdiction Handbook

EMERGENCY OPERATION PLAN/TERRORISM INCIDENT ANNEX

The jurisdiction should indicate the following using the attached work sheets:

- Does the jurisdiction have a current emergency operation plan?
- If so, when was the plan last updated?
- Does the jurisdiction have a current terrorism incident annex?
- If so, when was the annex last updated?
- Does the current emergency operation plan address specified issues?

EMERGENCY RESPONSE CAPABILITY

Step 1 For each discipline listed, determine current jurisdiction capability.

Step 2 For each discipline, the jurisdiction should indicate current capability and determine the number of full time and volunteer emergency responders currently available to respond.

Step 3 For each discipline the jurisdiction shows current capability; indicate whether mutual aid is provided or received through a written agreement.

EMERGENCY OPERATION PLAN/INCIDENT ANNEX

Current Emergency Operation Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No
Your plan was updated in the last	<input type="text"/>
Current Incident Annex	<input type="checkbox"/> Yes <input type="checkbox"/> No
Your annex was updated in the last	<input type="text"/>

Does your EOP address the following incident issues:	
Continuity of Operations/Continuity of Government	<input type="checkbox"/> Yes <input type="checkbox"/> No
Mass Decontamination	<input type="checkbox"/> Yes <input type="checkbox"/> No
Isolation/Quarantine	<input type="checkbox"/> Yes <input type="checkbox"/> No
Recovery and Restoration	<input type="checkbox"/> Yes <input type="checkbox"/> No
Volunteers/Donated Resources	<input type="checkbox"/> Yes <input type="checkbox"/> No
Resource Management	<input type="checkbox"/> Yes <input type="checkbox"/> No
Mass Casualties	<input type="checkbox"/> Yes <input type="checkbox"/> No
Evacuation	<input type="checkbox"/> Yes <input type="checkbox"/> No

EMERGENCY RESPONSE CAPABILITY

Type	Jurisdiction Capability	# Full Time Personnel	# Volunteer Personnel	Receives Mutual aid	Provides Mutual Aid
Law Enforcement	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Emergency Medical Service	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Emergency Management	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fire Service	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Public Works	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Governmental Administrative	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Public Safety Communications	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Health Care	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Public Health	<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

TECHNICAL ASSISTANCE – PLANNING

This worksheet should be completed in conjunction with Section 4: “Technical Assistance Input—Planning” on page 43 of the Jurisdiction Handbook

- Step 1** Select the TA that would benefit your jurisdiction or describe the specific assistance desired in the “Other Technical Assistance Description” text box provided. If the “Other Technical Assistance Description” text box is used, it will be important that the jurisdiction fully describe the assistance desired.
- Step 2** Determine what disciplines will require the selected TA. If other disciplines require TA, enter them using the “Other” category and describe in the comments section.
- Step 3** Project the frequency of TA deliveries desired by the jurisdiction by selecting one of the following: once/six months, annually, once/two-years, once/three-years, once/four-years, once/five-years.
- Step 4** The jurisdiction may document their priority for receiving specific TA, if desired.

TECHNICAL ASSISTANCE—PLANNING

Type of Technical Assistance	
<input type="checkbox"/>	Develop/Update Emergency Operations Plans
<input type="checkbox"/>	Develop/Update Response Protocols
<input type="checkbox"/>	Develop/Update WMD/Terrorism Incident Annex
<input type="checkbox"/>	Facilitation of Working Group
<input type="checkbox"/>	Other Technical Assistance Description
Participating Disciplines	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Emergency Medical Services <input type="checkbox"/> Emergency Management <input type="checkbox"/> Fire Service <input type="checkbox"/> HazMat <input type="checkbox"/> Public Works <input type="checkbox"/> Governmental Administrative <input type="checkbox"/> Public Safety Communications <input type="checkbox"/> Healthcare <input type="checkbox"/> Public Health <input type="checkbox"/> Other (Describe in comments)
Other Discipline Comments	
Frequency of Delivery	
Priority for Delivery	

NEEDS ASSESSMENT – ORGANIZATION

This worksheet should be completed in conjunction with Section 4: “Needs Assessment—Organization” on page 45 of the Jurisdiction Handbook.

- Step 1** Designate the jurisdiction capability for each team. If the jurisdiction currently has a specific team capability, the jurisdiction working group should answer “Yes” under “Jurisdiction Capability.”
- Step 2** Indicate if your jurisdiction receives assistance through written mutual aid agreements from other jurisdictions for this team function.
- Step 3** If you answered yes to jurisdiction capability, do you provide support to other jurisdictions through written mutual agreements?
- Step 4** If you indicated jurisdiction capability, enter the number of emergency response teams and personnel per team in the text boxes provided.

Type of Team	Jurisdiction Capability	Receives Mutual Aid	Provides Mutual Aid	Number of Teams	Number of Personnel per Team
HazMat	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Decontamination Teams	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
SWAT	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Bomb Squad	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Technical Rescue	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Urban Search & Rescue	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Heavy Rescue	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MMRS	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Public Health Team	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		

TECHNICAL ASSISTANCE – ORGANIZATION

This worksheet should be completed in conjunction with Section 4: “Technical Assistance Input—Organization” on page 48 of the Jurisdiction Handbook.

- Step 1** Select the TA that would benefit your jurisdiction or describe the specific assistance desired in the “Other Technical Assistance Description” text box provided. If the “Other Technical Assistance Description” text box is used, it will be important that the jurisdiction fully describe the assistance desired.
- Step 2** Determine what disciplines will require the selected TA. If other disciplines require TA, enter them using the “Other” category and describe in the comments section.
- Step 3** Project the frequency of TA deliveries desired by the jurisdiction by selecting one of the following: once/six months, annually, once/two-years, once/three-years, once/four-years, once/five-years.
- Step 4** The jurisdiction may document their priority for receiving specific TA, if desired.

TECHNICAL ASSISTANCE-ORGANIZATION

Type of Technical Assistance	
<input type="checkbox"/>	Identify Additional Response Team Staffing
<input type="checkbox"/>	Identify Response Team Equipment
<input type="checkbox"/>	Identify Additional Response Team Staffing Needs
<input type="checkbox"/>	Develop Additional Response Team Protocols
<input type="checkbox"/>	Other Technical Assistance Description
Participating Disciplines	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Emergency Medical Services <input type="checkbox"/> Emergency Management <input type="checkbox"/> Fire Service <input type="checkbox"/> HazMat <input type="checkbox"/> Public Works <input type="checkbox"/> Governmental Administrative <input type="checkbox"/> Public Safety Communications <input type="checkbox"/> Healthcare <input type="checkbox"/> Public Health <input type="checkbox"/> Other (Describe in comments)
Other Discipline Comments	
Frequency of Delivery	
Priority for Delivery	

NEEDS ASSESSMENT - EQUIPMENT

This worksheet should be completed in conjunction with Section 4: “Needs Assessment—Equipment” on page 49 of the Jurisdiction Handbook.

Step 1 Select the category of equipment needed by the jurisdiction.

Step 2 Select the equipment type needed by the jurisdiction. Items included in the ODP Authorized Equipment List (AEL) and that may be purchased with ODP equipment grant funding are denoted by an asterisk.



Note

NOTE: If the equipment you intended to select has not been included in the AEL, it can still be selected as needed equipment by the jurisdiction.

If the equipment type needed by the jurisdiction is not listed, the jurisdiction may add specific equipment needs in the blank spaces at the end of each section.

Step 3 Select the discipline(s) that require equipment.

Step 4 Using the equipment type selected, designate the amount of equipment each discipline should have on-hand.

Step 5 Using the equipment type selected, designate the amount of equipment currently on-hand or on order. Place this number in the column titled “Current On-Hand.”

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
PPE Equipment for use as appropriate with all protection levels										
* Air-Line System with 15 minute escape SCBA										
* Approved Chemical Resistant Tape										
* Chemical/Biological Protective Undergarment (fire resistant optional)										
* Closed-Circuit Rebreather (minimum 2-hour supply preferred)										
* Hardhat/Helmet										
* HAZMAT gear bag/box										
* Open-Circuit SCBA										
* Personal Cooling System; Vest or Full Suit with support equipment needed for maintaining body core temperature within acceptable limits.										
Vest										
Full Suit										
* SCBA Service Repair Kits										

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
Personal Protective Equipment (PPE): Equipment that is worn to protect the individual from hazardous materials and contamination. Protection may vary and is divided into four levels based on the degree of protection afforded.																					
*	Spare Cylinder for SCBA																				
*	Spare Cylinders/ Bottles for rebreathers																				
*	Inner Gloves																				
Level A																					
*	Chemical Resistant Boots, Steel or Fiberglass Toe and Shank (Level A)																				
*	Chemical Resistant Gloves, including thermal as appropriate to hazard (Level A)																				
*	Chemical Resistant Outer Booties (Level A)																				
*	Level A Fully Encapsulated Liquid and vapor Ensemble, reusable or disposable (tested and certified against CB threats)																				
*	Level A Fully Encapsulated Training Suits																				
*	Testing Equipment for fully encapsulated suits																				
Level B																					

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H	
		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H	
Personal Protective Equipment (PPE): Equipment that is worn to protect the individual from hazardous materials and contamination. Protection may vary and is divided into four levels based on the degree of protection afforded.																					
*	Chemical Resistant Boots, Steel or Fiberglass Toe and Shank (Level B)																				
*	Chemical Resistant Gloves, including thermal as appropriate to hazard (Level B)																				
*	Chemical Resistant Outer Booties (Level B)																				
*	Liquid Splash Resistant Hood (Level B)																				
*	Liquid Splash Resistant Chemical Clothing, encapsulated or non-encapsulated (Level B)																				
Level C																					
*	Tight-fitting, Full Face piece, Powered Air Purifying Respirator (PAPR) or PAPR with chemically resistant hood with appropriate cartridge(s) or canister(s) and high-efficiency filter(s) for protection against toxic industrial chemicals, particulates, and military specific agents.																				
*	Chemical Resistant Boots, Steel or Fiberglass Toe and Shank (Level C)																				
*	Chemical Resistant Gloves, including thermal as appropriate to hazard (Level C)																				
*	Chemical Resistant Outer Booties (Level C)																				

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
Personal Protective Equipment (PPE): Equipment that is worn to protect the individual from hazardous materials and contamination. Protection may vary and is divided into four levels based on the degree of protection afforded.																					
*	Liquid Chemical Splash Resistant Clothing (permeable or non-permeable) (Level C)																				
*	Liquid Chemical Splash Resistant Hood (permeable or non-permeable) (Level C)																				
*	Equipment or System Batteries including rechargeable (e.g. NiCad) or non-rechargeable with extended shelf life (e.g. Lithium)																				
*	Tight-fitting, Full Face piece, Negative Pressure Air Purifying Respirator with the appropriate cartridge(s) or canister(s) and P100 filter(s) for protection against toxic industrial chemicals, particulates, and military specific agents.																				
Level D																					
*	Escape mask for self-rescue																				

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
<u>Operational Equipment</u>	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H
Farm Chemicals Handbook, Meister Publishing										
First Responder's Guide to Agriculture Chemicals Accidents, Foden-Weddell										
NIOSH Pocket Guide to Chemical Hazards										
GATX Tank Car Manual, GATX										
Hawley's Condensed Chemical Dictionary, Sax & Lewis										
Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens										
TLVs and BEI's Guidebook, ACGIH										
Quick Selection Guide to Chemical Protective Clothing										
Matheson Gas Data Book, Matheson										
Effects of Exposure to Toxic Gases, First Aid and Medical Treatment, Matheson										
Hazardous Material Injuries, Stutz										
Emergency Care for Hazardous Materials Exposure, Bronstein										

Equipment Type <u>Operational Equipment</u>	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H									
	Should be O/H									
Clinical Toxicology of Commercial Products										
Joint Information Center (JIC) Manual										
Household Chemicals and Emergency First Aid										
Gardner's Chemical Synonyms and Trade Names										
Gloves Plus										
Medical Management of Biological Casualties Handbook										
Medical Management of Chemical Casualties Handbook										
Medical Management of Radiological Casualties Handbook										
* Jane's Chemical/Biological Handbook										
Tempest CB-FRG (Chem-Bio) First Responder Guidebook										
Tempest Chem-Bio Frequently Asked Questions (CB-FAQ)										
Tomes Plus										

Equipment Type		LE	EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
			Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
<u>Operational Equipment</u>																				
	Transport of Radiological Materials: Q&A About Incident																			
	International Edition, Symbol Seeker, Hazardous Identification																			
	Management of Chemical Warfare Casualties, Sidell																			
*	NFPA Guide to Hazardous Materials																			
*	NIOSH Hazardous Materials Pocket Guide																			
*	First Responder Job Aids																			
Equipment																				
	Green Line/Red Line Battery activated marking system or appropriate substitute																			
	Boundary Marking Tape: YELLOW-Caution, RED-Danger, Incident specific (i.e. radiological, biological, chemical)																			
	Equipment or System Batteries will include those that are rechargeable with extended shelf life or non-rechargeable with extended shelf life																			
	Restricted Access and Caution Warning Signs																			
	Trauma-type First Aid Kit																			

Equipment Type <u>Operational Equipment</u>	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H									
	Should be O/H									
Emergency Eye Wash										
Timer or Stopwatch										
Safety Harness with 150' dry line retrieval ropes 12.7 mm										
Locking Carabineers										
ABC Fire Extinguisher										
Class D Fire Extinguisher										
Hand Lights, explosive-proof										
Air Compressors suitable for refilling self- contained breathing apparatus (SCBA or operator air-supplied respirators)										
Generator										
Electric Cord Reels										
Copper Grounding Rods, 34" x 6' (minimum length) with slide										
Grounding Cables, point-type clamps on both ends, 18" steel (uninsulated) 50' minimum										

Needs Assessment - Equipment

Equipment Type <u>Operational Equipment</u>	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H									
	Should be O/H									
Multi-Meter, electrical, intrinsically safe										
Mask Leak/Fit Tester										
Backless Stools										
Ground Resistance Tester										
Traffic Safety Vests										
Coveralls (Nomex or Tyvek optional)										
Explosive-proof Exhaust Fans										
Magaphone/Public Address System										
Rapid Deployment Hardwall or Softwall shelter systems and Control, Triage, etc.										
Environmental Control System for Shelter Systems										
Collective Protective Systems for Shelters										
Litter Decontamination Mass Casualty										
Field Cart										
Commercial Vehicles with Run-Flat tires: Vans, SUVs and Trucks for personnel transportation										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
<u>Operational Equipment</u>										
Mobile WMD Command Center										
General Purpose Freezer/Refrigerator										
Helmet Mounted Lighting System										
Portable Area Illumination										
Water Trailers/Source (potable and nonpotable)										
Heat Stress Monitor (ambient and personal)										
Hazardous Material Shipping Containers										
Vehicle and Equipment Maintenance Packages										
Housing, Subsistence and Sanitation (Field Support) for Forces										
Overpacks										
Miscellaneous Non-sparking Tool Kit, to include bung and spanner wrenches										
Chemical Leak Control Kits										
Portable Air Cylinder Carts										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
<u>Operational Equipment</u>	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H
	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H
Equipment Bags										
Modular Back Packs										
Duty Gear and Modular Load Bearing Systems/Operational										
Handheld Illumination										
Medical Casualty Bags, CDC Standard										
Optics: Thermal Imaging and/or Light Amplification										
Individual Sleeping Systems: Bags and Bivys										
Storage Containers										
Evidence Bags										
Lock Out /Tag Out Systems										
Binoculars										
Capture and Containment System										
Tactical Body Armor										
Operation Area Personnel Tracking and Accountability System										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Explosive Device Mitigation and Remediation: This list is not all-inclusive, but is intended to be a reference for Public Safety Bomb Squads to select the appropriate equipment for response to a WMD incident. Quantities and specific type items must be determined by the local agency.										
Additional cylinders for RPS										
Adhesive Tape										
Air Purifying Respirators (APR) with Chem/bio filters										
* Ballistic Threat Body Armor (not for riot suppression)										
* Ballistic Threat Helmet (not for riot suppression)										
Battery Operated Tools										
Battery Tester										
* Blast and Ballistic Threat Eye Protection (not for riot suppression)										
* Blast and Overpressure Threat Ear Protection (not for riot suppression)										
* Bomb Search Protective Ensemble for Chemical/Biological Response										
* Chemical/Biological Protective Undergarment for Bomb Search Protective Ensemble										
* Cooling Garments to manage heat stress										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Explosive Device Mitigation and Remediation: This list is not all-inclusive, but is intended to be a reference for Public Safety Bomb Squads to select the appropriate equipment for response to a WMD incident. Quantities and specific type items must be determined by the local agency.	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
De-armor/Disrupter	Current O/H									
	Should be O/H									
Drill Bits	Current O/H									
	Should be O/H									
Electric Hand Tools	Current O/H									
	Should be O/H									
Electric Stethoscope, Stethoscope	Current O/H									
	Should be O/H									
End Cap Remover	Current O/H									
	Should be O/H									
Explosive Tools (including but not limited to boothanger, shape charges, MWB disrupters, etc.)	Current O/H									
	Should be O/H									
Explosive-Proof Flashlight	Current O/H									
	Should be O/H									
Extra Cassettes for X-Ray	Current O/H									
	Should be O/H									
Extra X-Ray Intensifying Plates	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Fiber Optic Kit (inspection or viewing)	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Fire Resistant Gloves	Current O/H									
	Should be O/H									
First Aid Kit	Current O/H									
	Should be O/H									

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Explosive Device Mitigation and Remediation: This list is not all-inclusive, but is intended to be a reference for Public Safety Bomb Squads to select the appropriate equipment for response to a WMD incident. Quantities and specific type items must be determined by the local agency.	Current O/H									
	Should be O/H									
Grapppling and Treble Hooks										
Hand Tools										
Handsaws										
* Inspection Mirrors										
* Ion Track Explosive Detector										
Metal Detector										
Mirrors										
Multi-Tester										
Night Vision Glasses/Goggles										
Non-conductive Probes										
Non-Sparking Tool Kit										
Pipe Bomb Disabling Tool										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Explosive Device Mitigation and Remediation: This list is not all-inclusive, but is intended to be a reference for Public Safety Bomb Squads to select the appropriate equipment for response to a WMD incident. Quantities and specific type items must be determined by the local agency.										Current O/H
										Should be O/H
Pneumatic Tools										
Portable Explosive Magazines										
Portable Generator										
* Portable X-Ray Unit										
Post Blast Investigation Equipment										
* Real Time X-Ray Unit										
Remote Opening Tools										
Respiratory Protective Equipment with individual face piece										
Rigging and Rope Equipment										
* Robot										
* Robot Upgrades										
Scalpels and Knives with Additional Blades										

Needs Assessment - Equipment

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Explosive Device Mitigation and Remediation: This list is not all-inclusive, but is intended to be a reference for Public Safety Bomb Squads to select the appropriate equipment for response to a WMD incident. Quantities and specific type items must be determined by the local agency.	Current O/H									
	Should be O/H									
Shovels, Rakes and Sifting Tools										
* Tents (standard or air inflatable) for chemical/biological protection										
Various Pulleys and Clamps										
* WMD Compatible Total Containment Vessel (TCV)										
* WMD Upgrades for existing TCV										
* CBRNE Compatible Total Containment Vessel (TCV)										
* CBRNE Upgrades for existing TCV										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
<u>CBRNE Search & Rescue Equipment:</u>										
*	Breaking devices (including spreaders, saws, and hammers)									
*	Lifting devices (including air bag systems and hydraulic rams and jacks)									
*	Listening Devices									
*	Search cameras (including thermal imaging)									
*	Listening devices; hearing protection									
*	Evacuation chairs (for evacuation of disabled personnel)									
*	Ventilation fans									

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
Interoperable Communications Equipment: Equipment and systems providing connectivity and electrical interoperability between local/interagency organizations to coordinate WMD response operation.																					
	Bull Horn																				
*	Commercially available crisis management software																				
*	Computer systems designed for use in an integrated system to assist with detection and communication efforts (must be linked with integrated software packages designed specifically for chemical and/or biological agent detection and communication purposes)																				
	Digital Camera																				
	Hardwired Communications Link																				
*	Land Mobile, Two-Way In-Suit Communications (secure, hands-free, fully duplex, optional)																				
	Laptop Computers with Modem, CD-ROM																				
	Multi-Channel Radios (Encrypted)																				
*	Personnel Accountability Systems																				
*	Personnel Alert Safety System (PASS) -- (location and physiological monitoring systems optional)																				

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Interoperable Communications Equipment: Equipment and systems providing connectivity and electrical interoperability between local/interagency organizations to coordinate WMD response operation.	Current O/H									
	Should be O/H									
Portable FAX										
Portable Flat Bed Scanner										
Portable Generators										
Portable Global Positioning System (GPS)										
Portable Meteorological Station (monitors temperature, wind speed, wind direction, and barometric pressure at a minimum)	*									
Portable Tape Recorder										
Public Alert/Notification										
Radio Interconnect System	*									
Satellite Phone	*									
Multi-Unit Battery Chargers	*									
Single Unit Battery Charger	*									
Battery Conditioning System	*									

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Interoperable Communications Equipment: Equipment and systems providing connectivity and electrical interoperability between local/interagency organizations to coordinate WMD response operation.										Current O/H
										Should be O/H
*										
*										
*										
*										
*										
*										
*										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Detection Equipment: Equipment to sample, detect, identify, quantify, and monitor for WMD agents (Chemical, Biological, Radiological, and Explosive) and/or toxic industrial chemical contamination throughout designated areas or at specific points, and those items to support detection activities.										
	*									
	*									
	*									
	*									
	*									
	*									
	*									
	*									
Chemical										
Chemical Agent Monitors										
Chemical Classifying Kits for unknown liquids, solids, and vapors										
Chemical Field Test Kits										
Colorimetric tube/chip kit specific for TICs and WMD applications										
Flame Ionization Detector (FID)										
Gas Chromatograph/Mass Spectrometer (GC/MS)										
Hazard Categorizing (HAZCAT) Kits										
Ion mobility spectrometry										
Leak detectors (soap solution, ammonium hydroxide, etc.)										
M-18 Series chemical agent detector kit for surface/vapor chemical agent analysis										
M-256 Detection Kit for chemical agent (weapons grade-blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection)										

[illegible]

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Detection Equipment: Equipment to sample, detect, identify, quantify, and monitor for WMD agents (Chemical, Biological, Radiological, and Explosive) and/or toxic industrial chemical contamination throughout designated areas or at specific points, and those items to support detection activities.		Current O/H									Current O/H
		Should be O/H									Should be O/H
*	Stand-off chemical detector										
*	Surface Acoustic Wave Detector										
*	Waste water classifier										
Radiological											
*	Radiation detection equipment (electronic or other technology that detects alpha, beta or gamma, and high intensity gamma)										
*	Personal dosimeter										
*	Scintillation Fluid (radiological) pre-packaged 4L										
*	Radiation Monitors										
	Radiation Pagers										
Biological											
	Biological Agent Monitors										
	Biological Field Test Kits										
	Laboratory Analysis – ELISA System										

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H	
	Detection Equipment: Equipment to sample, detect, identify, quantify, and monitor for WMD agents (Chemical, Biological, Radiological, and Explosive) and/or toxic industrial chemical contamination throughout designated areas or at specific points, and those items to support detection activities.																				
	Laboratory Analysis-PCR																				
*	Point detection systems/kits (immunoassay or other technology)																				
Explosive																					
*	Canines (initial acquisition, initial operational capability only)																				
Support																					
	Squirt Bottle																				
	Distilled Water																				
	Ammonia for chlorine detection																				
	Heat Sensor – Infrared																				
	Surface Thermometer																				
	Drum Thieves																				
	Grab Sampling Tubes																				
	Plastic or Brass Scoops and Trowels																				

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
Detection Equipment: Equipment to sample, detect, identify, quantify, and monitor for WMD agents (Chemical, Biological, Radiological, and Explosive) and/or toxic industrial chemical contamination throughout designated areas or at specific points, and those items to support detection activities.																					
	Sample Jars																				
	Glass or Plastic Pipettes with aspiration bulb																				
	Tweezers																				
	Containment Vessels																				
	Biological Automated perimeter sampling systems																				
	Biological Batch Sampling System																				
	Biological Continuous Sampling System																				
	Biological Portable air sampler																				
	Liquid Chemical Sampling/Evidence kits																				
	Solid Chemical Sampling/Evidence kits																				
	Air/Vapor Chemical Sampling/Evidence kits																				

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Decontamination Equipment: Equipment and material used to clean, remediate, remove or mitigate chemical, biological, or radiological contamination	Current O/H									
	Should be O/H									
5-gallon Buckets										
Backless Stools										
Boundary Marking System										
Brushes										
Casualty and Personal Property Tracking System										
Clothing Removal Devices (scissors, razor blades, etc.)										
Containment Basins – Vehicle and personnel-sized										
CW-hardened disposable Personal Property Bags										
Decontamination Corridor Ground Cover										
Decontamination Litters/roller systems										
Decontamination Applicator and available solutions for equipment										
Decontamination Applicator and available solutions for personnel										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Decontamination Equipment: Equipment and material used to clean, remediate, remove or mitigate chemical, biological, or radiological contamination	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H	Current O/H
	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H	Should be O/H
Decontamination Trailer – Multi-water source and Prime Mover										
Disposable Modesty Clothing with footwear (adult and child sizes)										
Disposable Space Blankets										
Disposable Towels										
Drum Liners										
Equipment Decontamination kit										
Folding Tables										
Garden Hose with nozzles										
Hand-operated Diaphragm Pumps with hoses										
Patient Isolation Bags										
Personal Decontamination Packets or Kits										
Pressurized Sprayers										

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H	
Decontamination Equipment: Equipment and material used to clean, remediate, remove or mitigate chemical, biological, or radiological contamination		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H		Should be O/H	
	Sponges																				
	Traffic Cones and Directional Signage in multiple languages or pictographs																				
	Transportation and Shipping Containers for contaminated clothing and equipment																				
Chemical																					
*	Decontamination shower waste collection with intrinsically safe evacuation pumps																				
*	Decontamination system for individual and mass application with environmental controls, water heating systems, showers, lighting, and transportation (trailer),																				
*	Decon litters/roller systems																				
*	Extraction litters (rollable)																				
*	Non-transparent cadaver bags (CDC standard)																				
*	Overpack drums																				
*	Run-off containment bladder(s)																				

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Surveillance, Warning, Access/Intrusion Control											
Ground											
*	Alarm systems										
*	Barriers, fences, jersey walls										
*	Impact resistant doors and gates										
*	Vehicle identification: visual, electronic, acoustic, laser, radar										
*	Magnetometers										
*	Motion detector systems: acoustic, infrared, seismic, magnetometers										
*	Personnel identification visual: electronic, acoustic, laser, scanners, ciphers/codes										
*	Portal systems										
*	Video Assessment/Cameras: standard low light, IR, automated detection										
*	X-Ray Units										

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Physical Security Enhancement Equipment											
Waterfront											
*	Diver/Swimmer detection systems, sonar										
*	Hull scanning equipment										
*	Impact resistant doors and gates										
*	Portal systems										
*	Radar systems										
*	Video Assessment/Cameras: standard low light, IR, automated detection										
Sensors – Agent/Explosives Detection											
*	Biological: Active/Passive, Mobile/Fixed, Handheld										
*	Chemical: Active/Passive, Mobile/Fixed, Handheld										
*	Ground/Wall penetrating radar										
*	Nuclear										
*	Radiological										

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Physical Security Enhancement Equipment											
Inspection/Detection Systems											
*	Mobile search & inspection system--X-Ray										
*	Non-invasive radiological/chemical/biological explosives systems--pulsed neutron activation										
*	Vehicle & cargo inspection system--gamma ray										
Explosion Protection											
*	Blast/shock/impact resistant systems										
*	Column and surface wraps, breakage/shatter resistant glass, window wraps, robotic disarm/disable systems										
*	Protective clothing										
*	Robotic Disarm/Disable Systems										

	PH	Current O/H											
		Should be O/H											
	HC	Current O/H											
		Should be O/H											
	PSC	Current O/H											
		Should be O/H											
	GA	Current O/H											
		Should be O/H											
	PW	Current O/H											
		Should be O/H											
	HZ	Current O/H											
		Should be O/H											
	FS	Current O/H											
		Should be O/H											
	EMA	Current O/H											
		Should be O/H											
	EMS	Current O/H											
		Should be O/H											
	LE	Current O/H											
		Should be O/H											
Equipment Type <u>Terrorism Incident Prevention</u> <u>Equipment:</u>													
			*	Data collection/information gathering software									
			*	Data synthesis software									
			*	Geographic Information System information technology and software									
			*	Law enforcement surveillance equipment									

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
<u>CBRNE Logistical Support Equipment:</u>	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
* Equipment trailers										
* Weather-tight containers for equipment storage										
* Software for equipment tracking and inventory										
* Handheld computers for Emergency Response applications										
* Equipment harnesses, belts, and vests										
* Isolation containers for suspected chemical/biological samples										
* Bull horns										
* Water pumps for decontamination systems										
* Bar code scanner/reader for equipment inventory control										
* Badging system equipment and supplies										
* Cascade system for refilling SCBA oxygen bottles										
* SCBA fit test equipment and software to conduct flow testing										
* Testing Equipment for fully encapsulated suits										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
<u>CBRNE Incident Response Vehicles:</u>										
* Mobile command post vehicles										
* Hazardous materials (HazMat) response vehicles										
* Bomb response vehicles										
* Prime movers for equipment trailers										
* 2-wheel personal transport vehicles for transporting fully suited bomb technicians, Level A/B suited technicians to the Hot Zone										
* Multi-wheeled all terrain vehicles for transporting personnel and equipment to and from the Hot Zone										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.										Current O/H
										Should be O/H
*	21 ga 1/2" needles (for syringes)									
*	26 ga 1 1/2" needles (for syringes)									
	Alcohol Prep Pads									
*	Automatic biphasic external defibrillators									
	Bags, Biohazard									
	Bandage – Elastic (assorted sizes)									
	Bandage, Triangular									
	Bretylium Tosylate									
	Brush, Betadine									

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
	Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.																				
	Betadine Applicators (Providone iodine)																				
	Biohazard Bag																				
	Bite Block																				
*	Blood Pressure Cuffs																				
	Blood Pressure Set (infant, pediatric, and adult)																				
	Blood Pressure Set – Leg (adult)																				
	Catheters (for airway)																				
	Charcoal, Activated																				
	Chest Tubes																				
*	CO ₂ Detection devices for O ₂ System																				
*	Eye lens for lavage or continuous medication																				

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
	Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	IV Extention Set																			
		IV Pressure Infusion Bag 1000cc (Disposable)																			
		IV Set – Butterfly																			
		Laryngoscope Blade (assorted sizes) – Miller and Macintosh																			
		Laryngoscope Handle																			
*		Manual biphasic defibrillators																			
*		Morgan eye shields																			
*		Nasal cannula																			
*		Nasogastric tubes																			
		Nasopharyngeal Airway (assorted sizes)																			
		Nebulizer – Handheld																			
		Needle (assorted gauges)																			

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
Needle – Intraosseous	Current O/H									
	Should be O/H									
Obstetrical Kit	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oropharyngeal Airway (assorted sizes)	Current O/H									
	Should be O/H									
Otoscope/Ophthalmoscope	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen "Y" Yoke	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen Cylinder – "E", "M"	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen Mask – Non-rebreather (adult, pediatric)	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen Regulator – "E", "M"	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen Tank Wrench	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Oxygen Tubing – High Press (50" and 100", male/female connector)	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Pack – Thomas	Current O/H									
	Should be O/H									
*	Current O/H									
	Should be O/H									
Portable ventilators	Current O/H									
	Should be O/H									

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H		Current O/H	
	*	Pulmonary Fit Tester																			
		Pulse Oximeter with Soft Case																			
		Shears – Trauma/Medic																			
		Shield – Eye Irrigation Lens																			
		Splint – SAMM																			
	*	Sterile and Non-Sterile dressings, all forms and sizes																			
	*	Stethoscope																			
	*	Suction Kit																			
	*	Suction Unit – Battery Operated with Battery Charger and Batteries																			
		Surgical Mask with Eye Shield																			
		Suture Kit – 7” Needle Holder																			
		Suture Kit – Disposable																			

Medical Supplies and Pharmaceuticals:
Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
Suture Kit – Laceration Tray										
Suture Kite – Wound										
Suture (assorted kinds and sizes)										
* Syringes (3cc and 10cc)										
Syringe – Tubex Injector Device										
Tape – Adhesive (assorted sizes)										
Tape – Cloth (assorted sizes)										
Telfa Adhesive Pad										
Tongue Depressor										
Tourniquet – Disposable										
* Triage Tags and Tarps										
* Veniflow Manifold										

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.											
Medical Equipment											
	Backboard - Disposable										
*	Bag Valve Mask – Disposable (adult & pediatric rescue)										
	Bags – Victim Possession (25/case)										
	Bags - Biohazard										
	Bags – Body (heavy-duty)										
	Battery Tester – 12 volt										
	Batteries (assorted sizes)										
	Bed sheets – Disposable										
	Biohazard Bag										
	Blanket – Disposable Emergency										
	Bleach – 5%										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
Debridement Kits										
Defibrillator with 12-lead ECG adapter										
Defibrillator – AC auxiliary power supply										
Defibrillator Battery Support System										
Defibrillator External Pediatric Paddle										
Defibrillator/Monitor/Pacemaker										
Digital Thermometer										
Dressing – Adhesive (Sterile)										
Dressing – Sterile (assorted sizes)										
* Endotracheal Tube – Adult & pediatric										
* Endotracheal Tube Stylette – Adult & pediatric										
Faceshield - Chemical										

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH	
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.												
		Electrolyte Replacement Fluid										
		Disposable Wipes										
		Sheets - Disposable										
	Towels – Cotton (disposable)											
Pharmaceuticals												
*	2Pam Chloride											
*	Adenosine 5 gm											
*	Adenosine 25 gm											
*	Adenosine 10 gm											
*	Albuterol sulfate .083% - INJ 3 ml 25s UD											
*	Albuterol MDI 3 ml											
	Amyl Nitrite											
*	Atropine Sulfate - Vial 0.4 mg/ml 1 ml 25s											

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
* Atropine Sulfate - Vial 0.4 mg/ml 1 ml 100s	Current O/H									
	Should be O/H									
* Atropine Auto Injectors										
Atrovent										
Bactrim										
Benzathine penicillin										
* Benadryl – Vial 50 mg/ml 1 ml 10s										
* CANA Auto Injectors										
* Calcium Chloride – Vial 100 mg/ml 10 ml 10s										
* Calcium Gluconate – vial 100 mg/ml 10 ml 10s										
* Ciprofloxin TAB 250 mg 100s										
* Ciprofloxin TAB 500 mg 100s										
* Ciprofloxin TAB 750 mg 100s										

Equipment Type		LE		EMS		EMA		FS		HZ		PW		GA		PSC		HC		PH	
		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H		Current O/H		Should be O/H	
	* Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Cyanide Antidote Kits																			
		Diazepam, 10mg vial for injection																			
		Digoxin																			
		Diphenhydramine																			
*		Dextrose INJ 5% 100 ml 25s																			
*		Dextrose INJ 10% 500 ml																			
*		Dopamine Hydrochloride - Vial 40 mg/ml 5 ml 25s																			
		Doxicillin																			
*		Doxycycline - TAB 100 mg 500s																			
*		Epinephrine 1:1,000 1 mg/ml 30cc syringe																			
*		Epinephrine 1:10,000 2 lg syringe																			
		Fortaz (Ceftazidime)																			

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
* Loperamide – CAP 2 mg 100s										
* Magnesium Sulfate – INJ 500 mg/ml 2 ml 100s										
Mark 1 Auto-Injector										
* Methylprednisolone 4 mg BH/2 lg										
Morphine Sulfate										
* Narcan – INJ 10 mg/ml 1 ml 10s										
Nifedipine										
* Nitroglycerin - CER 2.5 mg 100s										
Nitroglycerin for injection										
* Normal Saline – INJ 0.9% 10 ml										
* Nubain – INJ 10 mg/ml 10 ml										
PCN/Bezathine										

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.	Current O/H									
	Should be O/H									
Phenytoin										
Polysporin Ointment										
Potassium Chloride										
Potassium Iodide tablet										
Pralidoxime Chloride – (2-PAM/Protopam)										
Procardia (Nifedipine)										
Rifampin capsule										
Saline										
* Silver Sulfadiazine – CRE 1% 400 gm										
* Sodium Bicarbonate – INJ 7.5% 50 ml 10s										
Solu-Medrol (Methylpred)										
* Sterile Water – 1000 ml USP										

Equipment Type		LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
		Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H	Current O/H	Should be O/H
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.		Streptomycin									
		Tenormin (Atenolol)									
	*	Tetracaine POW 100 gm									
		Theophylline									
	*	Thiamine INJ 100 mg/ml 1 ml 10s									
		Toradol (Ketorolac)									
	*	Valium vial 5 mg/ml 10 ml									
		Vanceril (Beclomethasone)									
	*	Verapamil vial 2.5 mg/ml 4 ml 10s									

Equipment Type	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH	Current O/H			
											Should be O/H			
Medical Supplies and Pharmaceuticals: Materials, treatments, equipment, and items to treat contaminated emergency personnel and endangered casualties. This listing is only a recommendation and specific pharmaceutical selections should be coordinated and approved by the medical authority in the jurisdiction adopting their usage.														

Priority for Procurement	

TECHNICAL ASSISTANCE – EQUIPMENT

This worksheet should be completed in conjunction with Section 4: “Technical Assistance Input—Equipment” on page 54 of the Jurisdiction Handbook.

- Step 1** Select the TA that would benefit your jurisdiction or describe the specific assistance desired in the “Other Technical Assistance Description” text box provided. If the “Other Technical Assistance Description” text box is used, it will be important that the jurisdiction fully describe the assistance desired.
- Step 2** Determine what disciplines will require the selected TA.
- Step 3** Project the frequency of TA deliveries desired by the jurisdiction by selecting one of the following: once/six months, annually, once/two-years, once/three-years, once/four-years, once/five-years.

TECHNICAL ASSISTANCE—EQUIPMENT

Type of Technical Assistance	
<input type="checkbox"/>	Maintenance and Calibration for Specific Equipment
<input type="checkbox"/>	Use of Chemical Protective Clothing
<input type="checkbox"/>	Use of Equipment
<input type="checkbox"/>	Establish Standardized Equipment Lists
<input type="checkbox"/>	Identifying Interoperability Needs
<input type="checkbox"/>	Develop Specialized Equipment Capabilities for TEW Group
<input type="checkbox"/>	Identify Interoperable Communication Requirements for TEW Group
<input type="checkbox"/>	Other Technical Assistance Description
Participating Disciplines	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Emergency Medical Services <input type="checkbox"/> Emergency Management <input type="checkbox"/> Fire Service <input type="checkbox"/> HazMat <input type="checkbox"/> Public Works <input type="checkbox"/> Governmental Administrative <input type="checkbox"/> Public Safety Communications <input type="checkbox"/> Healthcare <input type="checkbox"/> Public Health
Frequency of Delivery	

The next portion of this section deals with jurisdiction recommendations for funding allocations at the federal level to existing R&D currently under way. Using the table below review all R&D efforts and determine those your jurisdiction would fund before others by distributing a percentage of effort to those selected. Your selection should add up to no more than a total of 100%. It is not necessary to address all R&D efforts. Only those R&D efforts your jurisdiction deems worthy of funding need be selected.

R&D FUNDING RECOMMENDATIONS

Personal Protective Equipment (PPE)	
Personal Protection	
Decontamination	
Collective Protection	
Physical Security	
Detection, Identification, and Measurement of Chemical Agents	
Detection and Measurement of Radiological Agents	
Detection, Identification, and Measurement of Biological Agents	
Recognition and Characterization of Covert Biological Agents	
Explosive Detection	
CBR Device Disablement and Disposal	
Modeling, Simulation, and Information Management Tools	
Tactical Operations Support	
Improvised Device Defeat	
Search and Rescue	
Medical Therapeutics and Vaccines	
Psychological Effects	
Other:	
Other:	
Total Percent Allocated	

NEEDS ASSESSMENT – TRAINING

This worksheet should be completed in conjunction with Section 4: “Needs Assessment—Training” on page 61 of the Jurisdiction Handbook.

- Step 1** For each emergency response discipline, the jurisdiction should enter the total number of response personnel. This number should represent only emergency response personnel that reside within the jurisdiction.
- Step 2** The jurisdiction should next list the number of emergency responders that should be trained to the particular WMD training level.
- Step 3** The jurisdiction should next enter the total number of emergency responders within the discipline who are currently trained at the WMD training level.
- Step 4** The final step is to calculate number of emergency responders who are not WMD trained to the desired level.

	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH
Total Number of Personnel in Discipline										
Awareness										
Number of Personnel who should be WMD trained										
Number WMD Trained										
Number Not WMD Training										
Performance (Defensive)										
Number of Personnel who should be WMD trained										
Number WMD Trained										
Number Not WMD Trained										
Performance (Offensive)										
Number of Personnel who should be WMD trained										
Number WMD Trained										
Number Not WMD Trained										
Plannind/Management										
Number of Personnel who should be WMD trained										
Number WMD Trained										
Number Not WMD Trained										

EMERGENCY RESPONSE TRAINING LOCATIONS AND VENUES

This worksheet should be completed in conjunction with Section 4: “Emergency Response Training Locations or Venues” on page 65 of the Jurisdiction Handbook.

Jurisdiction Location or Venue Name	Disciplines Trained									
	LE	EMS	EMA	FS	HZ	PW	GA	PSC	HC	PH

The next step in the process is to document those jurisdiction locations and venues where training for emergency responders is conducted.

In this section the jurisdiction working group should perform the following tasks:

- Enter the specific facility name for each training location or venue within the jurisdiction.
- Indicate those disciplines that can receive WMD training from these locations or venues.

List only those facilities that the jurisdiction utilizes as training locations. State facilities should not be listed.

TECHNICAL ASSISTANCE – TRAINING

This worksheet should be completed in conjunction with Section 4: “Technical Assistance Input—Training” on page 66 of the Jurisdiction Handbook.

- Step 1** Select the TA that would benefit your jurisdiction or describe the specific assistance desired in the “Other Technical Assistance Description” text box provided. If the “Other Technical Assistance Description” text box is used, it will be important that the jurisdiction fully describe the assistance desired.
- Step 2** Determine what disciplines will require the selected TA.
- Step 3** Project the frequency of TA deliveries desired by the jurisdiction by selecting one of the following: once/six months, annually, once/two-years, once/three-years, once/four-years, once/five-years.

TECHNICAL ASSISTANCE—TRAINING

Type of Technical Assistance	
<input type="checkbox"/>	Determining Training Needs
<input type="checkbox"/>	Evaluate locally Developed Training Courses
<input type="checkbox"/>	Identify Training Resources
<input type="checkbox"/>	Determine Training Costs
<input type="checkbox"/>	Identify Specialized Training Requirements for TEW Group
<input type="checkbox"/>	Other Technical Assistance Description
Participating Disciplines	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Emergency Medical Services <input type="checkbox"/> Emergency Management <input type="checkbox"/> Fire Service <input type="checkbox"/> HazMat <input type="checkbox"/> Public Works <input type="checkbox"/> Governmental Administrative <input type="checkbox"/> Public Safety Communications <input type="checkbox"/> Healthcare <input type="checkbox"/> Public Health
Frequency of Delivery	

NEEDS ASSESSMENT – REQUIRED EXERCISES

This worksheet should be completed in conjunction with Section 4: “Needs Assessment—Exercises” on page 67 of the Jurisdiction Handbook.

- Step 1** Enter the type of exercise required by the jurisdiction using the jurisdictions planning factors and potential incidents.
- Step 2** Enter the CBRNE hazards to be used by the jurisdiction in the exercises.
- Step 3** Enter the approximate number of participants expected to take part in the exercise.
- Step 4** Estimate a total cost associated with the execution of the exercise.
- Step 5** Determine the frequency of jurisdiction exercises required.
- Step 6** Determine which disciplines will participate in the required exercise. If other disciplines are to participate, enter them using the “Other” category and describe in the comments section.
- Step 7** Determine the scope of participation for the jurisdiction. If the exercise scope will incorporate additional jurisdictions, list those jurisdictions who will participate.

Required Exercises	
Type of Exercise	
Hazard (CBRNE)	
Number of Participants	
Total Estimated Cost	
Exercise Frequency	<input type="checkbox"/> Quarterly <input type="checkbox"/> Biannual <input type="checkbox"/> Annual <input type="checkbox"/> Other _____
Participating Disciplines	<input type="checkbox"/> Law Enforcement
	<input type="checkbox"/> Emergency Medical Services
	<input type="checkbox"/> Emergency Management
	<input type="checkbox"/> Fire Service
	<input type="checkbox"/> HazMat
	<input type="checkbox"/> Public Works
	<input type="checkbox"/> Governmental Administrative
	<input type="checkbox"/> Public Safety Communications
	<input type="checkbox"/> Healthcare
	<input type="checkbox"/> Public Health
	<input type="checkbox"/> Other (Describe in comments)
Other Discipline Comments	
Scope of Participation	<input type="checkbox"/> Local <input type="checkbox"/> Mutual Aid <input type="checkbox"/> Regional <input type="checkbox"/> State
Jurisdiction Participation	
(List only if scope was designated as “mutual aid”, “regional”, or “state”)	

CURRENT CAPABILITIES – PLANNED EXERCISES

This worksheet should be completed in conjunction with Section 4: “Current Capabilities—Planned Exercises” on page 72 of the Jurisdiction Handbook.

- Step 1** Indicate the type of exercise planned by the jurisdiction.
- Step 2** Enter the CBRNE hazard to be used during the planned exercise.
- Step 3** Project the number of participants expected to participate in the exercise.
- Step 4** Estimate a total cost associated with the planned exercise.
- Step 5** Determine the frequency of jurisdiction exercises planned.
- Step 6** Project the date for planned exercise.
- Step 7** Determine which disciplines will participate in the planned exercise. If other disciplines will participate, enter them using the “Other” category and describe in the comments section.
- Step 8** Determine the scope of participation for the jurisdiction. If the exercise scope will incorporate additional jurisdictions, list those jurisdictions who will participate.

Planned Exercises	
Type of Exercise	
Hazard (CBRNE)	
Number of Participants	
Total Estimated Cost	
Projected Date	
Exercise Frequency	<input type="checkbox"/> Quarterly <input type="checkbox"/> Biannual <input type="checkbox"/> Annual <input type="checkbox"/> Other _____
Participating Disciplines	<input type="checkbox"/> Law Enforcement
	<input type="checkbox"/> Emergency Medical Services
	<input type="checkbox"/> Emergency Management
	<input type="checkbox"/> Fire Service
	<input type="checkbox"/> HazMat
	<input type="checkbox"/> Public Works
	<input type="checkbox"/> Governmental Administrative
	<input type="checkbox"/> Public Safety Communications
	<input type="checkbox"/> Healthcare
	<input type="checkbox"/> Public Health
	<input type="checkbox"/> Other (Describe in comments)
Other Discipline Comments	
Scope of Participation	<input type="checkbox"/> Local <input type="checkbox"/> Mutual Aid <input type="checkbox"/> Regional <input type="checkbox"/> State
Jurisdiction Participation (List only if scope was designated as “mutual aid”, “regional”, or “state”)	

TECHNICAL ASSISTANCE – EXERCISES

This worksheet should be completed in conjunction with Section 4: “Technical Assistance Input—Exercises” on page 76 of the Jurisdiction Handbook.

- Step 1** Select the TA that would benefit your jurisdiction or describe the specific assistance desired in the “Other Technical Assistance Description” text box provided. If the “Other Technical Assistance Description” text box is used, it will be important that the jurisdiction fully describe the assistance desired.
- Step 2** Determine what disciplines will require the selected TA.
- Step 3** Project the frequency of TA deliveries desired by the jurisdiction by selecting one of the following: once/six months, annually, once/two-years, once/three-years, once/four-years, once/five-years

TECHNICAL ASSISTANCE—EXERCISES

Type of Technical Assistance	
<input type="checkbox"/>	Exercise Program Development
<input type="checkbox"/>	Exercise Planning
<input type="checkbox"/>	Exercise Evaluation
<input type="checkbox"/>	Other Technical Assistance Description
Participating Disciplines	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Emergency Medical Services <input type="checkbox"/> Emergency Management <input type="checkbox"/> Fire Service <input type="checkbox"/> HazMat <input type="checkbox"/> Public Works <input type="checkbox"/> Governmental Administrative <input type="checkbox"/> Public Safety Communications <input type="checkbox"/> Healthcare <input type="checkbox"/> Public Health <input type="checkbox"/> Other (Describe in comments)
Other Discipline Comments	
Frequency of Delivery	

RECOMMENDATIONS

This worksheet should be completed in conjunction with Section 5: “Recommendations” on page 81 of the Jurisdiction Handbook.

This is the last section of the on-line entry tool. During this portion of the on-line process the working group is asked to submit recommendations to both the State and ODP regarding suggestions for program improvement. Input from the jurisdiction regarding cooperative activities that should be implemented, enhanced, or changed to assist the domestic preparedness efforts in the jurisdiction would be helpful. Specific recommendations and suggestions should include those that will assist ODP with its planning, organization, equipment, training, exercise, and technical assistance programs.

JURISDICTION RECOMMENDATIONS

Note: Record recommendations with supporting justification below. Your recommendation should be less than 4000 characters.